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United States  
Department of  
Agriculture

Animal and  
Plant Health  
Inspection  
Service

Plant Protection  
and Quarantine

November 1986  
APHIS 82-12

# List of Intercepted Plant Pests

Fiscal Year 1985

CURRENT JOURNAL RECORDS

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## Fiscal Year 1985



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List of Intercepted Plant Pest  
Fiscal Year 1985  
Biological Assessment Support Staff  
Technical Information Unit

## INTRODUCTION

This publication represents the 68th annual report of pests and pathogens found in agricultural quarantine inspection. It is the 12th in the series to be assembled and printed from computerized interception records. It summarizes records of exotic living plant pests or pathogens of quarantine significance found in, on, or with plants, plant products, carriers, and container vans, imported or entering into the continental United States and Hawaii or the offshore possessions, or moving between these areas.

Accumulated totals for organisms are listed under headings indicating either that the intended use of the contaminated host is consumption or propagation, or that the item is not intended for importation and is designated as nonentry.

Incompletely identified organisms belonging to economic pest groups are included in the lists when they are not taxonomically separable to the degree required for a comprehensive pest risk assessment.

Honeybees of the genus Apis are included to reflect enforcement of the Honeybee Act of 1922, as amended 1976.

This list was compiled from interception records processed during fiscal year 1985. Insect, pathogen, mite, and nematode identifications are made by personnel of Plant Protection and Quarantine (PPQ), Animal and Plant Health Inspection Service (APHIS), the

Biosystematics and Beneficial Insects Institute (BBII), Agricultural Research Service, and cooperating scientists.

Scientific names of listed organisms were reviewed by scientists of PPQ and BBII. Scientific and common names of host plants were verified using Hortus III, Standardized Plant Names, and other botanical resources.

## PEST ORIGIN

Countries of origin shown for pest interceptions are obtained from the best available source at the time of interception. They are not meant to be used for the purpose of providing distribution data for a pest. Though not meant to be definitive, every effort is made to ensure the accuracy of this information.

## CHANGES IN NOMENCLATURE

### INSECTS

Parastictococcus gowdeyi (Newstead)--(=Parastictococcus gowdeyi (Newstead)  
(Stictococcidae) (Coccidae))

Prays oleae (Bernard)----- (=Prays oleella (Fabricius)  
(Plutellidae) (Plutellidae))

### DISEASES

Fusarium solani (Mart.) Sacc.----- (=Fusarium solani (Mart.) Appel & Wr.  
Emend. Snyder & Hans. Emend. Snyder & Hans.)

Mycocentrospora cladosporioides----- (=Cercospora cladosporioides Sacc.)  
(Sacc.) P. Costa ex. Deighton

Phyllosticta anacardiacearum----- (=Phyllostictina mangiferae Bat.  
Vander AA & Vital.)

Pseudocercospora piperis (Pat.)----- (=Cercospora piperis Pat.)  
Deighton

Puccinia tanacetii D.C. var----- (=Puccinia dracunculina Fahrenhorff)  
dracunculina (Fahrenhorff) Cumbr.

Stigmata protearum (Cke.)----- (=Cercospora protearum Cke.)  
M. B. Ellis





S U M M A R Y   O F   N U M B E R   O F   I N T E R C E P T I O N S   L I S T E D

COUNTRY	INSECT	MITE	MOLLUSK	OISEASE	NEMATOOE	WEEO
AFGHANISTAN.....	.....	.....	.....	2	.....	.....
AFRICA (COUNTRY-?).....	18	.....	.....	1	.....	.....
ALGERIA.....	14	.....	.....	.....	.....	.....
AMERICAN SAMOA.....	43	.....	.....	37	.....	.....
AMERICAN SAMOA(?).....	.....	.....	.....	5	.....	.....
ANOROS ISLAND.....	1	.....	.....	.....	.....	.....
ANGUILLA.....	3	.....	.....	.....	.....	.....
ANTIGUA.....	55	.....	.....	1	.....	.....
ARGENTINA.....	45	.....	.....	194	1	1
ARGENTINA(?).....	2	.....	.....	51	.....	.....
ARUBA.....	9	.....	.....	1	.....	.....
ASIA (COUNTRY-?).....	30	.....	.....	8	.....	.....
AUSTRALIA.....	113	.....	.....	38	1	.....
AUSTRALIA(?).....	1	.....	.....	1	.....	.....
AUSTRIA.....	10	1	.....	.....	.....	.....
AZORES.....	6	.....	1	1	.....	.....
BAHAMAS.....	43	1	.....	2	.....	.....
BAHRAIN ISLAND.....	1	.....	.....	.....	.....	.....
BANGLADESH.....	40	.....	.....	24	.....	.....
BANGLADESH(?).....	.....	.....	.....	4	.....	.....
BARBADOS.....	125	.....	.....	4	.....	2
BELGIUM.....	96	.....	1	.....	.....	.....
BELIZE.....	66	.....	.....	4	1	.....
BELIZE(?).....	.....	.....	.....	1	.....	.....
BENGAL.....	1	.....	.....	.....	.....	.....
BENIN.....	2	.....	.....	.....	.....	.....
BERMUDA.....	3	.....	.....	.....	.....	.....
BOLIVA(?).....	.....	.....	.....	3	.....	.....
BOLIVIA.....	15	.....	.....	2	.....	.....
BRAZIL.....	301	.....	.....	746	.....	1
BRAZIL(?).....	14	.....	.....	83	.....	.....
BURMA.....	.....	.....	.....	4	.....	.....
BURUNDI.....	1	.....	.....	.....	.....	.....
CAMBODIA.....	7	.....	.....	1	.....	3
CAMBODIA(?).....	.....	.....	.....	4	.....	.....
CAMEROON.....	12	.....	.....	.....	.....	.....
CANADA.....	1	.....	.....	1	.....	.....
CANADA(?).....	1	.....	.....	.....	.....	.....
CANARY ISLANDS.....	2	.....	.....	.....	.....	.....
CAROLINE ISLANDS.....	2	.....	.....	.....	.....	.....
CAYMAN ISLANDS.....	4	.....	.....	.....	.....	.....
CENTRAL AMERICA (COUNTRY-?).....	2	.....	.....	.....	.....	.....
CHILE.....	299	2	.....	1	.....	.....
CHILE(?).....	4	.....	.....	3	.....	.....
CHINA.....	16	.....	.....	10	.....	1
CHINA(?).....	2	.....	.....	.....	.....	.....
COLOMBIA.....	1,106	1	.....	61	.....	.....
COLOMBIA(?).....	7	.....	.....	1	.....	.....
COOK ISLANDS.....	124	.....	.....	120	.....	.....
COSTA RICA.....	272	.....	1	52	.....	.....
COSTA RICA(?).....	1	.....	.....	.....	.....	.....
CRETE.....	1	.....	1	.....	.....	.....
CUBA.....	14	.....	.....	.....	.....	.....
CUBA(?).....	.....	.....	.....	1	.....	.....
CURACAO.....	3	.....	.....	.....	.....	.....
CYPRUS.....	7	1	.....	.....	.....	.....
CYPRUS(?).....	.....	.....	.....	2	.....	.....
DENMARK.....	9	.....	.....	.....	1	.....
Diego Garcia Island.....	1	.....	.....	.....	.....	.....
DOMINICA.....	15	.....	2	1	.....	.....
DOMINICA(?).....	1	.....	.....	.....	.....	.....
DOMINICAN REPUBLIC.....	1,566	1	3	359	.....	4
EAST GERMANY.....	1	.....	.....	.....	.....	.....
ECUADOR.....	181	.....	.....	18	.....	.....
ECUADOR(?).....	.....	.....	.....	3	.....	.....
EGYPT.....	15	.....	.....	2	.....	.....
EL SALVADOR.....	477	.....	.....	26	1	1
ETHIOPIA.....	4	.....	.....	.....	.....	51
EUROPE (COUNTRY-?).....	47	.....	2	4	.....	.....
FIJI.....	51	.....	.....	3	.....	.....
FINLAND.....	4	.....	.....	.....	.....	.....
FRANCE.....	225	17	13	12	.....	.....
FRANCE(?).....	5	.....	.....	.....	.....	.....
FRENCH GUIANA.....	1	.....	.....	.....	.....	.....
GABON.....	3	.....	.....	.....	.....	.....
GAMBIA.....	4	.....	.....	.....	.....	1
GHANA.....	40	.....	3	.....	.....	.....
GREECE.....	141	1	29	9	.....	.....
GREECE(?).....	2	.....	.....	.....	.....	.....
GRENADA.....	24	.....	.....	.....	.....	.....
GUADELOUPE.....	9	.....	.....	.....	.....	.....
GUAM.....	43	.....	.....	.....	.....	1
GUATEMALA.....	854	.....	3	30	.....	1
GUINEA.....	1	.....	.....	.....	.....	.....
GUYANA.....	280	.....	.....	1	.....	.....
HAITI.....	754	.....	1	28	.....	1
HAITI(?).....	2	.....	.....	.....	.....	.....
HAWAII.....	4,554	.....	12	896	.....	2
HAWAII(?).....	1	.....	.....	10	.....	.....
HONDURAS.....	225	.....	.....	79	1	1
HONDURAS(?).....	2	.....	.....	1	.....	.....
HONG KONG.....	49	.....	1	153	.....	3
HUNGARY.....	3	.....	.....	.....	.....	.....

S U M M A R Y   O F   N U M B E R   O F   I N T E R C E P T I O N S   L I S T E D

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE	WEED
INDIA.....	1,018	3	1	269	.....	26
INDIA(?).....	3	.....	.....	3	.....	.....
INDONESIA.....	36	1	.....	26	.....	.....
INDONESIA(?).....	.....	.....	.....	2	.....	.....
IRAN.....	119	.....	.....	12	.....	12
IRAN(?).....	1	.....	.....	1	.....	.....
IRAQ.....	1	.....	.....	.....	.....	.....
IRELAND.....	2	.....	.....	7	.....	.....
ISRAEL.....	215	4	57	2	.....	.....
ISRAEL(?).....	1	.....	.....	3	.....	.....
ITALY.....	656	14	231	59	2	1
ITALY(?).....	6	.....	1	2	.....	.....
IVORY COAST.....	13	.....	2	.....	.....	1
IVORY COAST(?).....	.....	.....	.....	4	.....	.....
JAMAICA.....	1,733	1	4	50	.....	294
JAMAICA(?).....	2	.....	.....	.....	.....	.....
JAPAN.....	1,496	5	2	149	2	2
JAPAN(?).....	12	.....	.....	35	.....	.....
JORDAN.....	100	2	.....	7	.....	.....
JORDAN(?).....	1	.....	.....	.....	.....	.....
KENYA.....	25	.....	.....	.....	.....	3
KOREA.....	664	5	.....	36	1	3
KOREA(?).....	1	.....	2	5	.....	.....
KUWAIT.....	14	.....	.....	.....	.....	.....
KWAZALE IN.....	4	.....	.....	.....	.....	.....
LAOS.....	2	.....	.....	.....	.....	.....
LAOS(?).....	.....	.....	.....	23	.....	.....
LEBANON.....	110	.....	.....	7	.....	.....
LIBERIA.....	42	.....	.....	.....	.....	.....
LIBYA.....	1	.....	.....	.....	.....	.....
MADAGASCAR.....	3	.....	.....	2	.....	.....
MAJURO ISLAND.....	1	.....	.....	.....	.....	.....
MALAYSIA.....	64	.....	1	16	.....	2
MALAYSIA(?).....	.....	.....	.....	11	.....	.....
MARIANA ISLANDS.....	1	.....	.....	.....	.....	.....
MARQUESAS ISLANDS.....	1	.....	.....	.....	.....	.....
MARTINIQUE.....	11	.....	.....	.....	.....	.....
MEXICO.....	6,396	66	7	624	6	18
MEXICO(?).....	2	.....	.....	4	.....	1
MIDDLE EAST (COUNTRY-?).....	4	.....	.....	.....	.....	.....
MIOWAY.....	2	.....	.....	.....	.....	.....
MONTSEKAT.....	13	.....	.....	.....	.....	.....
MOROCCO.....	32	.....	.....	.....	.....	.....
MOROCCO(?).....	1	.....	.....	5	.....	.....
NEPAL.....	.....	.....	.....	.....	.....	1
NETHERLANDS.....	734	2	6	11	4	7
NETHERLANDS(?).....	40	.....	1	.....	.....	.....
NEVIS.....	44	.....	.....	.....	.....	.....
NEW GUINEA.....	3	.....	.....	.....	.....	.....
NEW ZEALAND.....	100	.....	.....	1	.....	.....
NEW ZEALAND(?).....	1	.....	.....	.....	.....	.....
NICARAGUA.....	13	.....	.....	.....	.....	.....
NIGER.....	3	.....	.....	.....	.....	.....
NIGERIA.....	432	.....	6	.....	.....	.....
NIGERIA(?).....	1	.....	.....	.....	.....	.....
NORWAY.....	3	.....	.....	.....	.....	.....
NORWAY(?).....	1	.....	.....	.....	.....	.....
OKINAWA.....	3	.....	4	.....	.....	.....
PAKISTAN.....	69	.....	.....	8	1	.....
PALAU ISLAND.....	0	.....	.....	.....	.....	.....
PANAMA.....	101	1	1	8	.....	1
PANAMA(?).....	1	.....	.....	3	.....	.....
PARAGUAY.....	21	.....	.....	39	.....	.....
PARAGUAY(?).....	1	.....	.....	2	.....	.....
PEOPLES REPUBLIC OF CHINA.....	3	.....	1	64	.....	1
PEOPLES REPUBLIC OF CHINA(?).....	.....	.....	.....	1	.....	.....
PERU.....	94	.....	.....	10	1	2
PERU(?).....	2	.....	.....	2	1	.....
PHILIPPINES.....	1,470	5	.....	91	.....	2
PHILIPPINES(?).....	2	.....	.....	1	.....	.....
POLAND.....	9	.....	.....	.....	3	.....
PONAPE.....	1	.....	.....	.....	.....	.....
PORTUGAL.....	103	2	18	5	1	1
PORTUGAL(?).....	1	.....	.....	3	.....	.....
PUERTO RICO.....	2,214	.....	29	57	.....	.....
QATAR.....	1	.....	.....	.....	.....	.....
REPUBLIC OF CHINA.....	150	1	2	849	1	21
REPUBLIC OF CHINA(?).....	.....	.....	.....	20	.....	.....
ROMANIA.....	3	.....	.....	.....	1	.....
ROMANIA(?).....	1	.....	.....	.....	.....	.....
SAIPAN.....	3	.....	.....	.....	.....	.....
SAUDI ARABIA.....	17	.....	.....	.....	.....	.....
SCOTLAND.....	.....	.....	.....	.....	1	1
SENEGAL.....	71	.....	1	.....	.....	.....
SENEGAL(?).....	1	.....	.....	.....	.....	.....
SIERRA LEONE.....	21	.....	.....	.....	.....	.....
SINGAPORE.....	94	.....	2	17	.....	7
SINGAPORE(?).....	.....	.....	.....	29	.....	.....
SOLOMON ISLANDS.....	.....	.....	2	.....	.....	.....
SOUTH AFRICA.....	385	4	3	170	.....	1
SOUTH AFRICA(?).....	3	.....	.....	7	.....	.....
SOUTH AMERICA (COUNTRY-?).....	.....	.....	.....	13	.....	.....
SOVIET UNION.....	3	1	.....	2	.....	1



S U M M A R Y    O F    N U M B E R    O F    I N T E R C E P T I O N S    L I S T E D

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE	WEED
SPAIN.....	213	2	73	12	.....	.....
SPAIN(?).....	1	.....	1	14	.....	.....
SRI LANKA.....	50	.....	.....	12	.....	1
ST. CROIX.....	52	.....	.....	1	.....	.....
ST. JOHN.....	1	.....	.....	.....	.....	.....
ST. KITTS.....	59	.....	.....	3	.....	.....
ST. LUCIA.....	21	1	2	.....	.....	.....
ST. MARTIN.....	21	.....	.....	1	.....	.....
ST. THOMAS.....	3	.....	.....	.....	.....	.....
ST. VINCENT.....	4	.....	.....	.....	.....	.....
SUDAN.....	1	.....	.....	.....	.....	.....
SURINAM.....	32	.....	.....	1	.....	.....
SWEDEN.....	0	.....	.....	1	.....	.....
SWEDEN(?).....	1	.....	.....	.....	.....	.....
SWITZERLAND.....	13	.....	.....	2	.....	.....
SYRIA.....	51	.....	.....	3	.....	.....
SYRIA(?).....	1	.....	.....	1	.....	.....
TAHITI.....	71	.....	.....	.....	.....	.....
TAHITI(?).....	1	.....	.....	.....	.....	.....
TANZANIA.....	2	.....	.....	.....	.....	.....
THAILAND.....	357	.....	9	251	.....	14
THAILAND(?).....	1	.....	.....	39	.....	.....
TONGA.....	2	.....	.....	.....	.....	.....
TORTOLA.....	17	.....	.....	.....	.....	.....
TRINIDAD & TOBAGO.....	223	.....	.....	56	.....	5
TRINIDAD & TOBAGO(?).....	3	.....	.....	.....	.....	.....
TUNISIA.....	11	.....	.....	.....	.....	.....
TUNISIA(?).....	2	.....	.....	.....	.....	.....
TURKEY.....	22	.....	.....	2	.....	.....
UGANDA.....	3	.....	.....	.....	.....	.....
UNITED ARAB EMIRATES.....	10	.....	.....	1	.....	.....
UNITED KINGDOM.....	92	3	1	7	13	5
UNITED KINGDOM(?).....	1	.....	.....	.....	.....	.....
UNKNOWN.....	504	3	0	104	1	6
URUGUAY.....	3	.....	.....	3	.....	.....
URUGUAY(?).....	1	.....	.....	.....	.....	.....
VENEZUELA.....	129	.....	.....	5	.....	1
VENEZUELA(?).....	1	.....	.....	9	.....	.....
VIETNAM.....	3	.....	.....	.....	.....	.....
VIETNAM(?).....	.....	.....	.....	1	.....	.....
VIRGIN ISLANDS.....	29	.....	.....	1	.....	.....
WEST GERMANY.....	219	1	.....	9	10	4
WEST GERMANY(?).....	1	.....	.....	.....	.....	.....
WEST INDIES (COUNTRY-?).....	2	.....	.....	.....	.....	.....
WEST PACIFIC (COUNTRY-?).....	5	.....	.....	.....	.....	.....
WESTERN SAMOA.....	10	.....	4	.....	.....	.....
YAP ISLAND.....	1	.....	.....	.....	.....	.....
YEMEN.....	7	.....	.....	.....	.....	.....
YUGOSLAVIA.....	44	2	3	2	.....	.....
ZAIRE.....	5	.....	.....	.....	.....	.....
ZAIRE(?).....	.....	.....	.....	1	.....	.....
ZAMBIA.....	4	.....	.....	1	.....	2
ZIMBABWE.....	4	.....	.....	1	.....	.....
TOTAL INTERCEPTIONS.....	34,352	159	565	6,490	60	521

GRAND TOTAL.....42,543

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C		P	
		O	N	O	
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
ABGRALLASPIS SP. (DIASPIRIDAE).....	BELIZE, CANAUA(?), ECUADOR, EL SALVADOR, GUATEMALA, MEXICO, PANAMA.	54	....	29	CA, FL, LA, MO, TX.....
ANTHURIUM SP. (ROOT)					
BROMELIACEAE					
BROMELIACEAE (LEAF)					
BROMELIACEAE (STEM)					
CHAMAEOREA ELEGANS (LEAF)					
CHAMAEOREA SP. (LEAF)					
CYRSTACHYS RENOA (SEED)					
OASYLIRION SP. (LEAF)					
FIGUS SP. (LEAF)					
MONSTERA SP. (STEM)					
MUSA PARADISIACA (FRUIT)					
MUSA SP. (FRUIT)					
MUSA SP. (PALLET)					
PLANT (FLOWER)					
PLANT (FRUIT)					
TILLANDSIA BULBOSA (LEAF)					
TILLANDSIA CAPUT-MEOSAE (LEAF)					
TILLANDSIA JUNCIA (LEAF)					
TILLANDSIA SP. (LEAF)					
ABGRALLASPIS PERSEUS DAVIDSON (DIASPIRIDAE).....	MEXICO.....	1	....	....	IL.....
PERSEA AMERICANA (FRUIT)					
ACALLES SP. (CURCULIONIDAE).....	JAMAICA.....	1	....	....	FL.....
BROUGHTONIA SP.					
ACANTHOSCELIOES SP. (BRUCHIDAE).....	JAMAICA, MEXICO.....	4	....	....	CA, MD, TX.....
AGAPANTHUS SP. (FLOWER)					
ASTERACEAE (FLOWER)					
FABACEAE (SEED)					
ACANTHOSCELIOES EGENUS (PHILIPPI) (BRUCHIDAE).....	CHILE.....	4	....	....	US.....
ASPARAGUS OFFICINALIS (STEM)					
CHRYSANTHEMUM MORIFOLIUM (FLOWER)					
PRUNUS AVIUM (FRUIT)					
PYRUS COMMUNIS (FRUIT)					
ACANTHOSCELIOES MANKINSI JOHNSON (BRUCHIDAE).....	MEXICO.....	....	....	1	TX.....
PLANT (SEED)					
ACANTHOSCELIOES MEGACORNIS KINGSOLVER (BRUCHIDAE).....	MEXICO.....	1	....	....	TX.....
AGAPANTHUS SP. (FLOWER)					
ACANTHOSCELIOES OBVELATUS BRIDWELL (BRUCHIDAE).....	EL SALVADOR, MEXICO.....	2	....	1	CA, TX.....
PACHYRHIZUS EROSUS (SEED)					
PHASEOLUS SP. (SEED)					
STORED PRODUCTS					
ACANTHOSCELIOES PERTINAX (SHARP) (BRUCHIDAE).....	MEXICO.....	2	....	1	CA, TX.....
BROMELIACEAE (LEAF)					
LIMONIUM SINUATUM (FLOWER)					
LIMONIUM SP. (FLOWER)					
ACANTHOSCELIOES PYRRHOMELAS (PHILIPPI) (BRUCHIDAE).....	CHILE.....	1	....	....	US.....
LIMONIUM SP. (FLOWER)					
ACANTHOSOMATIDAE, SPECIES OF.....	SOUTH AFRICA.....	1	....	....	NY.....
PROTEA SP. (STEM)					
ACAUOALEYROOES SP. (ALEYRODIDAE).....	SOUTH AFRICA.....	1	....	....	NY.....
PROTEA NERIIFOLIA (LEAF)					
ACERATAGALLIA SP. (CICADELLIDAE).....	MEXICO.....	4	....	....	CA, TX.....
CHOISYA TERNATA (LEAF)					
LACTUCA SATIVA (LEAF)					
MEOICAGO SP. (LEAF)					
PLANT					
ACHAEA JANATA (LINNAEUS) (NOCTUIDAE).....	HAWAII.....	....	1	....	HI.....
RICINUS COMMUNIS (LEAF)					
ACHRYSON SP. (CERAMBYCIDAE).....	MEXICO.....	1	....	....	TX.....
CAPSIUM SP. (LEAF)					
ACLEDRA OIMIOIATICOLLIS (SPINOLA) (PENTATOMIDAE).....	CHILE.....	1	....	....	US.....
RUBUS SP. (FRUIT)					
ACONOPHORA SP. (MEMBRACIDAE).....	MEXICO.....	1	....	....	CA.....
PLANT					
ACRIDIDAE, SPECIES OF .....	FRANCE(?), HONDURAS.....	1	....	1	CA, LA.....
AT LARGE					
ORCHIDACEAE					
ACROLEPIOPSIS ASSECTELLA (ZELLE) (ACROLEPIIDAE) .....	HAWAII, JAPAN.....	2	2	....	FL, HI, MO.....
ALLIUM FISTULOSUM (LEAF)					
ALLIUM PORRUM (LEAF)					
ALLIUM SP. (LEAF)					
ACROLOPHUS SP. (TINEIDAE).....	ANTIGUA, COSTA RICA, DOMINICAN REPUBLIC, ECUADOR, GUATEMALA, HONDURAS, JAMAICA, MEXICO, PANAMA.	4	1	41	AZ, CA, FL, SC, TX.....
ANANAS COMOSUS (FRUIT)					
ANANAS COMOSUS (LEAF)					
AT LARGE					
BAGGAGE					
BRASSAVOLA SP. (ROOT)					
BROMELIACEAE					
BROMELIACEAE (LEAF)					
BROMELIACEAE (ROOT)					
BROMELIACEAE (STEM)					
CATASETUM SP. (ROOT)					
EPIDENORUM SP. (LEAF)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C		P	
		O		R	
		N	O		
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
-----					
EPIOENORUM SP. (ROOT)					
MAXILLARIA SP. (LEAF)					
ONCIDIUM CARTHAGENENSE (ROOT)					
ONCIDIUM SP.					
ONCIDIUM SP. (ROOT)					
ORCHIDACEAE (LEAF)					
ORCHIDACEAE (ROOT)					
TILLANDSIA BRACHYCAULOS					
TILLANDSIA FILIFOLIA					
TILLANDSIA IONANTHA					
TILLANDSIA IONANTHA (ROOT)					
TILLANDSIA JUNCIA					
TILLANDSIA JUNCIA (ROOT)					
TILLANDSIA SP. (LEAF)					
TILLANDSIA SP. (ROOT)					
TILLANDSIA TRICOLOR (LEAF)					
ACRONICTA SP. (NOCTUIDAE).....	ITALY.....	1			FL.....
TILES (CRATING)					
ACUTASPIS SP. (DIASPIDIDAE).....	PANAMA.....			1	FL.....
HELICONIA SP. (LEAF)					
ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE).....	COSTA RICA, CURACAO, GUATEMALA, GUYANA, HONOURAS, MEXICO.	9	2	2	CA, FL, TX.....
AGLAONEMA SP. (LEAF)					
CHAMAEOOREA SP. (LEAF)					
GARDENIA JASMINOIDES (LEAF)					
HAWAIIARA SP. (LEAF)					
MANGIFERA INDICA (FRUIT)					
MONSTERA OELICIOSA (LEAF)					
PERSEA AMERICANA (FRUIT)					
PSIDIUM GUAJABA (LEAF)					
SPONDIAS SP. (FRUIT)					
ACUTASPIS DECOROSA FERRIS (DIASPIDIDAE).....	MEXICO.....			1	CA.....
TILLANDSIA SP. (LEAF)					
ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE).....	BELIZE, BRAZIL, COLOMBIA, MEXICO, PERU, VENEZUELA.	1		8	FL, TX.....
ANTHURUM OIGITATUM (LEAF)					
ANTHURUM SP. (STEM)					
EPIOENORUM BRACDESCENS (LEAF)					
EPIOENORUM SP. (LEAF)					
EPIOENORUM XIPHERES					
ORCHIDACEAE (LEAF)					
PHILODENORON SP. (LEAF)					
SOBRALIA SP. (LEAF)					
ACYRTHOSIPHON SP. (APHIDIDAE).....	FRANCE, JAPAN, MEXICO, NETHERLANDS.	3	1		NY, TX, WA.....
CICHOIRUM SP. (LEAF)					
LILIIUM SP. (FLOWER)					
MEOICAGO SATIVA					
SPINACIA OLERACEA (LEAF)					
AOELA SP. (AOELIDAE).....	CHILE.....	2			FL, US.....
RUBUS SP. (FRUIT)					
RUBUS ULMIFOLIUS (FRUIT)					
AOORETUS SP. (SCARABAEIDAE).....	LEBANON, PHILIPPINES, TAHITI, THAILAND.	5		1	CA, FL, TX.....
BAGGAGE					
CLOTHING					
DEMOROBIIUM SP. (FLOWER)					
MUSA SP. (FRUIT)					
ONCIDIUM SP. (STEM)					
OSMUNDA SP. (LEAF)					
ADORETUS SINICUS BURMEISTER (SCARABAEIDAE).....	HAWAII.....	25	1		HI.....
AIRCRAFT					
ALPINIA PURPURATA (FLOWER)					
ANTHURIIUM SP. (FLOWER)					
AT LARGE					
BAGGAGE					
CERATOPTERIS THALICTROIDES					
CLOTHING					
COOIAEUM VARIEGATUM					
CORDYLINE TERMINALIS (LEAF)					
MONSTERA OELICIOSA (LEAF)					
PLANT					
PLANT (FLOWER)					
PLUMERIA RUBRA (FLOWER)					
ROSA SP. (FLOWER)					
ROSA SP. (LEAF)					
AEOLOTHRIPIIDAE, SPECIES OF.....	AUSTRALIA, FRANCE, ISRAEL, MEXICO, NETHERLANDS, NETHERLANDS(?), SOUTH AFRICA.	7	3		CA, GA, MA, TX.
OIANTHUS SP. (FLOWER)					
LIATRIS SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
LOGS					
PETROSELINUM CRISPUM (LEAF)					
PLANT (FLOWER)					
PROTEA SP. (FLOWER)					
AEOLOTHRIPII SP. (AEOLOTHRIPIIDAE).....	ISRAEL, MEXICO, SOUTH AFRICA, ZAMBIA.	9			CA, FL, NY, TX, VA.....
CALLUNA SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					

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PEST AND MOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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MOLUCCELLA LAEVIS (FLOWER)					
ORNITHOGALUM SP. (FLOWER)					
PROTEA SP. (FLOWER)					
AEOLOTHRIPS BUCHETI BAGNALL (AEOLOTHRIPIDAE)	ISRAEL	1			NY
LIATRIS SP. (FLOWER)					
AEOLOTHRIPS COLLARIS PRIESNER (AEOLOTHRIPIDAE)	ISRAEL	2			IL
BANKSIA SP. (FLOWER)					
ORNITHOGALUM SP. (FLOWER)					
AEOLOTHRIPS SCABIOSATIBIA MOULTON (AEOLOTHRIPIDAE)	SOUTH AFRICA	4			NY, TX
PROTEA SP. (FLOWER)					
PROTEA SP. (LEAF)					
AEOLUS SP. (ELATERIDAE)	DOMINICAN REPUBLIC, ECUADOR, GUATEMALA, HONDURAS, MEXICO.	5		1	FL, NJ, US
ANANAS COMOSUS (FRUIT)					
CUCUMIS MELO (FRUIT)					
PLANT					
AGALLIA SP. (CICADELLIDAE)	MEXICO, PANAMA	2		1	FL
BROMELIACEAE (LEAF)					
CAJANUS CAJAN (SEED)					
LIMONIUM SP. (FLOWER)					
AGALLIA LAEVIS RISBAUT (CICADELLIDAE)	ITALY	1			MO
TILES					
AGALLIA MODESTA OSBORN & BALL (CICADELLIDAE)	GUATEMALA	1			TX
CHAMAEDOREA SP. (LEAF)					
AGALLIA RISBAUTI OSSIANNILSSON (CICADELLIDAE)	ITALY	1			MO
TILES					
AGATHYMUS SP. (MEGATHYMIDAE)	MEXICO			1	TX
AGAVE SP.					
AGONOSCELIS PUBESCENS (THUNBERG) (PENTATOMIDAE)	SOUTH AFRICA	1			NY
PROTEA SP. (FLOWER)					
AGONOXENIDAE, SPECIES OF	SOUTH AFRICA	16			NY, OR, TX
PROTEA COMPACTA (FLOWER)					
PROTEA COMPACTA (STEM)					
PROTEA NERIIFOLIA (FLOWER)					
PROTEA NERIIFOLIA (STEM)					
PROTEA REPENS (STEM)					
PROTEA SP. (FLOWER)					
PROTEA SP. (STEM)					
AGRILUS SP. (BUPRESTIDAE)	BELGIUM, JORDAN, WEST GERMANY	3			IL, MO, OH
OUNNAGE					
QUERCUS SP. (OUNNAGE)					
VITIS SP. (LEAF)					
AGRIOTES SP. (ELATERIDAE)	SPAIN(?)		1		NY
DAUCUS CAROTA VAR. SATIVA (LEAF)					
AGRIOTES OBSCURUS (LINNAEUS) (ELATERIDAE)	IRELAND	1			MA
SOLANUM TUBEROSUM (ROOT)					
AGRIPHILA STRAMINELLA (OENIS & SCHIFFERMULLER) (PYRALIDAE)	FRANCE		1		AK
AIRCRAFT					
AGROICONOTA PROPINQUA (BOHEMAN) (CHRYSOMELIDAE)	DOMINICAN REPUBLIC, JAMAICA	2			FL, NY
ALLIUM CEPA (LEAF)					
CAPSICUM SP. (FRUIT)					
AGROMYZIDAE, SPECIES OF	ARGENTINA, BARBADOS, BELGIUM, BRAZIL, CHILE, COLOMBIA, COSTA RICA, CUBA, DOMINICAN REPUBLIC, ECUADOR, EL SALVADOR, FRANCE, GUATEMALA, GUYANA, HAITI, HAWAII, INDIA, ISRAEL, ITALY, JAMAICA, JAPAN, LEBANON, MEXICO, NETHERLANDS, NIGERIA, NORWAY, PAKISTAN, PERU, PHILIPPINES, SPAIN, TRINIDAD & TOBAGO, UNKNOWN, VENEZUELA, WEST GERMANY.	848	25	4	AZ, CA, FL, GA, HI, LA, MA, MO, MI, NJ, NY, PR, RI, TX
AOENIUM SP. (LEAF)					
ALLIUM AMPELOPRASUM (LEAF)					
ALLIUM CEPA (LEAF)					
ALLIUM CEPA (STEM)					
ALLIUM FISTULOSUM (LEAF)					
ALLIUM SATIVUM (BULB)					
ALLIUM SATIVUM (LEAF)					
ALLIUM SP.					
ALLIUM SP. (FLOWER)					
ALLIUM SP. (LEAF)					
ALLIUM SP. (STEM)					
APIUM GRAVEOLENS VAR. DULCE (LEAF)					
BETA VULGARIS (LEAF)					
BRASSICA OLERACEA (LEAF)					
BRASSICA OLERACEA VAR. BOTRYTIS (STEM)					
BRASSICA RAPA (LEAF)					
BRASSICA SP. (LEAF)					
CAJANUS CAJAN (FRUIT)					
CAJANUS CAJAN (SEED)					
CAMPANULA SP. (LEAF)					
CAPSICUM ANNUUM (FRUIT)					
CAPSICUM SP.					
CAPSICUM SP. (FRUIT)					
CAPSICUM SP. (LEAF)					
CARTHAEMUS SP. (FLOWER)					
CARTHAMUS SP. (LEAF)					
CENTAUREA SP. (FLOWER)					
CENTAUREA SP. (LEAF)					
CHAMAEDOREA SP. (LEAF)					
CHRYSANTHEMUM CORONARIUM (LEAF)					
CHRYSANTHEMUM MORIFOLIUM (FLOWER)					
CHRYSANTHEMUM SP.					



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CHRYSANTHEMUM SP. (FLOWER)					
CHRYSANTHEMUM SP. (LEAF)					
CHRYSANTHEMUM SP. (STEM)					
CICER ARIETINUM (LEAF)					
CICHOIRIUM SP. (LEAF)					
CROTALARIA LONGIROSTRATA (LEAF)					
CUCUMIS SP. (LEAF)					
DIANTHUS SP. (LEAF)					
OIOSPYROS KAKI (SEED)					
ERYNGIUM SP. (FLOWER)					
FABACEAE (FRUIT)					
FOODSTUFFS					
GYPSOPHILA SP. (FLOWER)					
GYPSOPHILA SP. (LEAF)					
MELICHRYSUM SP. (LEAF)					
LACTUCA SATIVA					
LACTUCA SATIVA (LEAF)					
LISIANTHUS SP. (LEAF)					
LYCOPERSICON ESCULENTUM (FRUIT)					
MATRICARIA SP. (LEAF)					
MENTHA SP. (LEAF)					
MORINGA OLEIFERA (LEAF)					
OCIMUM BASILICUM (LEAF)					
OCIMUM SP. (LEAF)					
OPUNTIA SP. (STEM)					
PHASEOLUS SP. (FRUIT)					
PIPER BETLE (LEAF)					
PLANT					
PLANT (FLOWER)					
SAPONARIA SP. (LEAF)					
SOLANUM TUBEROSUM (ROOT)					
TARAXACUM OFFICINALE (LEAF)					
THYMUS SP. (LEAF)					
TILLANOSIA SP.					
VALERIANELLA SP. (LEAF)					
VICIA FABA (LEAF)					
VIGNA RAOIATA (FRUIT)					
AGROTIS SP. (NOCTUIDAE).....	CHILE, COLOMBIA, ITALY.....	4	....	....	CA, FL, TX, US.
CHRYSANTHEMUM SP. (FLOWER)					
CICHOIRIUM ENOIVIA (LEAF)					
CICHOIRIUM SP. (LEAF)					
MALUS SYLVESTRIS (FRUIT)					
AGRYPNUS SCARROSUS (CANDEZE) (ELATERIDAE).....	GUATEMALA.....	1	....	....	FL.....
CUCUMIS MELO (FRUIT)					
AIOMONA AZTECA (SAUSSURE) (ACRIDIDAE).....	MEXICO.....	....	....	1	TX.....
TILLANDSIA IONANTHA					
ALEUROCANTHUS SP. (ALEYRODIDAE).....	INOIA, MALAYSIA, SRI LANKA, TAHITI, THAILAND.	6	....	....	CA, TX.....
CITRUS AURANTIIFOLIA (LEAF)					
COOIAEUM SP. (LEAF)					
DRIED PLANT MATERIAL (LEAF)					
MURRAYA KOENIGII (LEAF)					
PIPER BETLE (LEAF)					
ALEUROCANTHUS HUSAINI CORBETT (ALEYRODIDAE).....	INOIA, MALAYSIA, SRI LANKA.....	68	....	1	CA, IL, NY, TX, VA.....
CITRUS SP. (LEAF)					
DRIED PLANT MATERIAL (LEAF)					
MURRAYA KOENIGII (LEAF)					
MURRAYA SP. (LEAF)					
ALEUROCANTHUS WOGLUMI ASHBY (ALEYRODIDAE).....	CUBA, MALAYSIA, MEXICO, NICARAGUA, SINGAPORE, THAILAND.	14	....	1	AZ, CA, FL, IL, TX.....
CITRUS AURANTIUM (LEAF)					
CITRUS LIMON (LEAF)					
CITRUS PARAOISI (LEAF)					
CITRUS RETICULATA (LEAF)					
CITRUS SINENSIS (LEAF)					
CITRUS SP. (LEAF)					
ROSA SP. (LEAF)					
ALEUROCERUS SP. (ALEYRODIDAE).....	COSTA RICA, DOMINICAN REPUBLIC, EL SALVADOR, GUATEMALA, HONOURAS, MEXICO, UNKNOWN.	799	1	5	CA, FL, IL, LA, NY, TX.....
CHAMAEOREA ELEGANS (LEAF)					
CHAMAEOREA SP.					
CHAMAEOREA SP. (FLOWER)					
CHAMAEOREA SP. (LEAF)					
CHAMAEOREA SP. (STEM)					
CHRYSALIOOCARPUS LUTESCENS (LEAF)					
HAWAIIARA SP. (LEAF)					
VRIESEA SP. (LEAF)					
ZINGIBER SP. (FLOWER)					
ZINGIBER SP. (LEAF)					
ALEURODICUS SP. (ALEYRODIDAE).....	DOMINICAN REPUBLIC, MEXICO, SRI LANKA.	11	....	1	CA, FL, TX.....
CHAMAEOREA SP. (LEAF)					
CITRUS SP. (LEAF)					
MURRAYA KOENIGII (LEAF)					
ORCHIOACEAE (LEAF)					
ALEURODICUS COCCOLOBAE QUAINANCE & BAKER (ALEYRODIDAE).....	MEXICO.....	1	....	....	TX.....
HAWAIIARA SP. (LEAF)					

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ALEUROOICUS OISPERSUS RUSSELL (ALEYRODIDAE).....	GUAM, HAWAII, PHILIPPINES.....	11	....	....	CA, HI.....
MORINGA SP. (LEAF)					
MUSA, PARAOISIACA (LEAF)					
PIPER BETLE (LEAF)					
PIPER SP. (LEAF)					
PLANT					
PSIDIUM GUAJAYA (LEAF)					
PSIDIIUM SP. (LEAF)					
ROSA CHINENSIS (FLOWER)					
ALEUROGLANOUULUS SUBTILIS BONDAR (ALEYROOIOAE).....	MEXICO.....	7	....	....	TX.....
CHAMAEDOREA SP. (LEAF)					
ALEUROLOBUS SP. (ALEYRODIDAE).....	HONG KONG, INOIA, PAKISTAN,	16	....	....	CA, IL, NY, VA.
CITRUS RETICULATA (LEAF)	PHILIPPINES, SOUTH AFRICA,				
LAURUS SP. (LEAF)	SRI LANKA, THAILANO.				
MURRAYA KOENIGII (LEAF)					
MURRAYA SP. (LEAF)					
MUSA SP. (LEAF)					
PLANT					
PROTEA SP. (LEAF)					
PSIDIUM GUAJAYA (LEAF)					
ALEUROLOBUS CITRI TAKAHASHI (ALEYROOIOAE).....	INOIA, REPUBLIC OF CHINA.....	2	....	....	AK, CA.....
CITRUS RETICULATA (LEAF)					
MURRAYA KOENIGII (LEAF)					
ALEUROLOBUS CONFUSUS OAVID & SUBRAMANIAM (ALEYROOIOAE) .....	INOIA, SRI LANKA.....	3	....	....	CA, NY.....
CITRUS SP. (LEAF)					
MURRAYA KOENIGII (LEAF)					
MURRAYA SP. (LEAF)					
ALEUROLOBUS MARLATTI QUAINANCE (ALEYROOIOAE).....	BANGLAOESH, HONG KONG, INOIA,	656	1	1	CA, HI, IL, MA,
CITRUS AURANTIIFOLIA (LEAF)	INDONESIA, IRAN, MALAYSIA,				MI, NJ, NY, TX,
CITRUS SP. (LEAF)	PAKISTAN, PHILIPPINES,				VA.....
CLAUSENA LANSIUM (LEAF)	SRI LANKA, THAILANO,				
MANGIFERA INOICA (FRUIT)	TRINIDAO & TOBAGO(?), UNKNOWN.				
MANGIFERA INOICA (LEAF)					
MANILKARA ZAPOTA (FRUIT)					
MURRAYA KOENIGII (LEAF)					
MURRAYA PANICULATA (LEAF)					
MURRAYA SP. (LEAF)					
PLANT					
ALEUROLOBUS OLIVINUS SILVESTRI (ALEYRODIDAE).....	CYPRUS, ITALY, JORDAN, LEBANON..	4	1	1	CA, IL, NY, TX.
OLEA EUROPAEA (LEAF)					
OLEA SP. (LEAF)					
ALEUROPLATUS SP. (ALEYRODIDAE).....	GUATEMALA, MEXICO.....	348	....	....	CA, FL, IL, LA,
CHAMAEDOREA SP.					TX.....
CHAMAEDOREA SP. (LEAF)					
CITRUS SP. (LEAF)					
ALEUROPLATUS COCOCOLUS QUAINANCE & BAKER (ALEYRODIDAE).....	GUATEMALA, MEXICO.....	127	....	1	CA, FL, IL, MO,
CHAMAEDOREA ELEGANS (LEAF)					TX.....
CHAMAEDOREA SP. (LEAF)					
MANGIFERA INOICA (LEAF)					
PLANT					
ALEUROPLATUS VALIDUS QUAINANCE & BAKER (ALEYROOIOAE).....	HAITI, JAMAICA.....	2	....	....	FL, TX.....
PIMENTA OIOICA (LEAF)					
PSIDIIUM GUAJAYA (LEAF)					
ALEUROTHRIRIX SP. (ALEYRODIDAE).....	BRAZIL.....	1	....	....	FL.....
PLANT					
ALEUROTRACHELUS SP. (ALEYROOIOAE).....	AUSTRALIA, BARBADOS, COLOMBIA,	61	....	28	CA, FL, IL, MO,
ANNOA SP. (LEAF)	COSTA RICA, CUBA, GUADELOUPE,				NY, TX.....
BOLLEA SP. (LEAF)	GUATEMALA, HONOURAS, INOIA,				
BROMELIACEAE (LEAF)	JAMAICA, MEXICO, PANAMA, PERU,				
CHAMAEDOREA ELEGANS (LEAF)	REPUBLIC OF CHINA, SRI LANKA,				
CHAMAEDOREA SP. (LEAF)	SURINAM, TRINIDAO & TOBAGO.				
CITRUS SP. (LEAF)					
GUZMANIA SP. (LEAF)					
IXORA SP. (LEAF)					
LITSEA SP. (LEAF)					
LYCASTE SP. (LEAF)					
MANGIFERA INOICA (LEAF)					
MASOEVALLIA SP. (LEAF)					
MAXILLARIA SP. (LEAF)					
MURRAYA KOENIGII (LEAF)					
ORCHIOACEAE (LEAF)					
PIMENTA SP. (LEAF)					
PLANT					
STANHOPEA SP. (LEAF)					
TILLANDSIA SP. (LEAF)					
VRIESEA SP. (LEAF)					
ZINGIBER SP. (LEAF)					
ALEUROTRACHELUS ANDNAE CORBETT (ALEYROOIOAE).....	INDONESIA.....	....	....	1	HI.....
ANNOA SP. (LEAF)					
ALEUROTUBERCULATUS SP. (ALEYROOIOAE).....	INDIA, SINGAPORE, SRI LANKA,	6	....	1	CA, IL, NY.....
CITRUS AURANTIIFOLIA (LEAF)	THAILANO.				
MURRAYA KOENIGII (LEAF)					
PLANT					

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ALEUROTUBERCULATUS AUCUBAE (KUWANA) (ALEYRODIDAE).....	JAPAN.....	.....	.....	1	IL.....
RUTACEAE (LEAF)					
ALEUROTUBERCULATUS EURYAE (KUWANA) (ALEYRODIDAE).....	JAPAN.....	.....	2	.....	OR, TX.....
CLEYERA JAPONICA (LEAF)					
EURYA JAPONICA (LEAF)					
ALEUROTUBERCULATUS JASMINI TAKAHASHI (ALEYRODIDAE).....	THAILAND.....	.....	.....	1	HI.....
GARONIA SP.					
ALEUROTUBERCULATUS MINUTUS (SINGH) (ALEYRODIDAE) .....	PHILIPPINES.....	1	.....	.....	IL.....
IXORA SP. (LEAF)					
ALEUROTUBERCULATUS MURRAYAE (SINGH) (ALEYRODIDAE).....	INDIA, PAKISTAN.....	2	.....	.....	CA, IL.....
MURRAYA KOENIGII (LEAF)					
MURRAYA SP. (LEAF)					
ALEUROTULUS SP. (ALEYRODIDAE).....	GUATEMALA, HONDURAS, MEXICO,	70	.....	2	FL, LA, TX.....
ANNONA MURICATA (LEAF)	PERU, SURINAM,				
CHAMAEOOREA SP. (LEAF)	TRINIDAD & TOBAGO.				
ORCHIOACEAE (LEAF)					
STANTHOPEA GRANOIFLORA (LEAF)					
ALYRODIDAE, SPECIES OF.....	AUSTRALIA, CUBA, INDIA, JAMAICA,	34	.....	12	CA, FL, GA, HI,
ALSTROEMERIA SP. (FLOWER)	MEXICO,				IL, NY, TX, VA,
ALSTROEMERIA SP. (LEAF)	MIDDLE EAST (COUNTRY-?),				WA.....
BOUVARDIA SP. (FLOWER)	NETHERLANDS, NIGERIA, PANAMA,				
BRASSIA SP. (LEAF)	PHILIPPINES,				
BRODIAEA SP. (FLOWER)	REPUBLIC OF CHINA,				
BROMELIACEAE (LEAF)	SOUTH AFRICA, TAHITI,				
CHAMAEOOREA SP. (LEAF)	THAILAND.				
CHRYSANTHEMUM SP. (FLOWER)					
CITRUS AURANTIIFOLIA (LEAF)					
CITRUS SP. (LEAF)					
DRIED PLANT MATERIAL (LEAF)					
EPIPHYLLUM SP. (LEAF)					
HAWAIIANA SP. (LEAF)					
HIBISCUS SP. (STEM)					
IONOPSIS SP. (LEAF)					
LANSIUM OOMESTICUM (LEAF)					
LAURUS NOBILIS (LEAF)					
MALVA SP. (LEAF)					
MAXILLARIA SP. (LEAF)					
MURRAYA KOENIGII (LEAF)					
MURRAYA SP. (LEAF)					
ONCIDIUM SPHACELATUM (LEAF)					
PIPER BETLE (LEAF)					
PLANT					
PROTEA SP. (LEAF)					
PSIDIUM GUAJAVA (LEAF)					
STIRLINGIA SP. (STEM)					
ALGAROBIA SP. (BRUCHIDAE).....	MEXICO.....	2	.....	.....	CA.....
HOUSEHOLD GOODS					
ALLANTUS SP. (TENTHREDINIDAE).....	FRANCE.....	1	.....	.....	PA.....
ROSA SP. (LEAF)					
ALLOCOCCUS SP. (PSEUDOCOCCIDAE).....	PHILIPPINES, SOUTH AFRICA.....	2	.....	.....	CA, FL.....
LANSIUM OOMESTICUM (STEM)					
PROTEA SP. (LEAF)					
ALLOCOCCUS MORRISONI EZZAT & MCCUNNELL (PSEUDOCOCCIDAE).....	PHILIPPINES, THAILAND, UNKNOWN..	17	1	.....	CA, FL, IL.....
DIMORPHUS LONGAN (FRUIT)					
LANSIUM OOMESTICUM (FRUIT)					
LANSIUM OOMESTICUM (STEM)					
LANSIUM SP. (FRUIT)					
NEPHELIUM LAPPACEUM (FRUIT)					
NEPHELIUM SP. (FRUIT)					
ALLONEMOBIA SP. (GRYLLIDAE).....	MEXICO.....	1	.....	.....	CA.....
ORCHIOACEAE (LEAF)					
ALPHEIAS SP. (PYRALIDAE).....	ANTIGUA, COLOMBIA, COSTA RICA,	30	.....	1	FL, LA, ME, NY.
ANANAS COMOSUS (FRUIT)	ECUADOR, GUYANA, HONOLULU,				
ANANAS COMOSUS (LEAF)	JAMAICA, MONTSERRAT,				
ANANAS SP. (FRUIT)	ST. MARTIN.				
ONCIDIUM SP. (LEAF)					
ALTHOS SP. (COREIDAE).....	MEXICO.....	.....	.....	1	TX.....
ORCHIOACEAE					
ALTICA SP. (CHRYSEMELIDAE).....	COLOMBIA, GUAM, ITALY, MEXICO,	7	1	.....	AZ, FL, HI, MO,
ACONITUM SP. (LEAF)	NETHERLANDS.				NY, TX.....
ALLIUM CEPA (LEAF)					
BRASSICA OLERACEA (LEAF)					
CARGO					
LIMONIUM SP. (FLOWER)					
PRUNUS PERSICA (FRUIT)					
SACCHARUM OFFICINARUM (STEM)					
TILES					
ALTICA OLERACEA (LINNAEUS) (CHRYSEMELIDAE).....	ITALY.....	2	.....	.....	FL, MO.....
TILES					
ALYDIDAE, SPECIES OF.....	MEXICO.....	.....	1	.....	TX.....
MEIOICAGO SATIVA (LEAF)					
AMBLYCERUS CISTELINUS (GYLLENHAL) (BRUCHIDAE).....	HAITI, NEVIS.....	2	.....	.....	MA, VI.....
MANGIFERA INDICA (FRUIT)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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SPONDIAS SP. (FRUIT)					
AMITERMES SP. (TERMITIDAE).....	GHANA, NIGERIA.....	3	.....	.....	IL, TX.....
DIOSCOREA SP. (ROOT)					
AMNESTES SP. (CYONIDAE).....	JAMAICA.....	1	.....	.....	MN.....
SOIL					
AMORBIA SP. (TORTRICIDAE).....	COLOMBIA, MEXICO.....	3	.....	.....	FL, TX.....
LIMONIUM SINUATUM (FLOWER)					
LIMONIUM SP. (LEAF)					
PSIDIUM SP. (FRUIT)					
AMPHELASMA SP. (CHRYSEMELIDAE).....	MEXICO.....	.....	.....	1	TX.....
TILLANOSIA SP. (LEAF)					
AMPHICERUS SP. (BOSTRICHIDAE).....	MEXICO.....	2	.....	.....	PR.....
BAMBUSA SP. (STEM)					
AMPHIMALLON SOLSTITIALIS (LINNAEUS) (SCARABAEIDAE).....	EUROPE (COUNTRY-?).....	.....	1	.....	SC.....
AT LARGE					
ANACENTRINUS SP. (CURCULIONIDAE).....	MEXICO.....	1	.....	.....	TX.....
SORGHUM SP.					
ANACRIDIOIUM AEGYPTIUM (LINNAEUS) (ACRIDIOIDAE).....	GREECE.....	1	.....	.....	TX.....
MARBLE					
ANAPHOTHrips SP. (THIRPIDAE).....	IRAN, SOUTH AFRICA.....	2	.....	.....	CA, TX.....
LIATRIS SP. (FLOWER)					
VITIS SP. (LEAF)					
ANAPHOTHrips OCCIDENTALIS PITKIN (THIRPIDAE).....	AUSTRALIA.....	1	.....	.....	CA.....
ANIGOZANTHUS SP. (FLOWER)					
ANAPHOTHrips SUOANENSIS TRYBOM (THIRPIDAE).....	YEMEN.....	1	.....	.....	CA.....
PLANT					
ANASA SP. (COREIDAE).....	MEXICO.....	.....	.....	2	TX.....
ORCHIOACEAE (LEAF)					
TILLANDSIA SP. (LEAF)					
ANASTREPHA SP. (TEPHRITIDAE).....	ANTIGUA, ARGENTINA, BAHAMAS,	2432	83	3	AZ, BA, CA, CO,
ANNONA CHERIMOLA (FRUIT)	BARBAOOS, BELIZE, BOLIVIA,				FL, GA, IL, LA,
ANNONA MURICATA (FRUIT)	BRAZIL, BRAZIL(?),				MD, MO, NJ, NY,
ANNONA RETICULATA (FRUIT)	CAYMAN ISLANDS,				PA, PR, SC, TN,
ANNONA SP. (FRUIT)	CENTRAL AMERICA (COUNTRY-?),				TX, VI, WA.....
ANNONA SQUAMOSA (FRUIT)	COLOMBIA, COLOMBIA(?),				
AT LARGE	COSTA RICA, CUBA, DOMINICA,				
BYRSONIMA CRASSIFOLIA (FRUIT)	DOMINICAN REPUBLIC, ECUADOR,				
CHRYSOPHYLLUM CAINITO (FRUIT)	EL SALVADOR, GRENADA,				
CHRYSOPHYLLUM SP. (FRUIT)	GUADELOUPE, GUATEMALA, GUYANA,				
CITRUS AURANTIIFOLIA (FRUIT)	HAITI, HAITI(?), HONOURAS,				
CITRUS AURANTIUM (FRUIT)	HONOURAS(?), JAMAICA,				
CITRUS LIMETICIDIOS (FRUIT)	JAMAICA(?), MEXICO, NEVIS,				
CITRUS LIMON (FRUIT)	NICARAGUA, PANAMA, PERU,				
CITRUS MAXIMA (FRUIT)	PERU(?), PUERTO RICO,				
CITRUS PARADISI (FRUIT)	ST. KITTS, ST. LUCIA,				
CITRUS RETICULATA (FRUIT)	ST. THOMAS, SURINAM, TORTOLA,				
CITRUS SINENSIS (FRUIT)	TRINIDAD & TOBAGO, UNKNOWN,				
CITRUS SP. (FRUIT)	VENEZUELA, VIRGIN ISLANDS.				
CUCUMIS SP. (FRUIT)					
CYDONIA OBLONGA (FRUIT)					
CYDONIA SP. (FRUIT)					
DIOSPYROS DISCOLOR (FRUIT)					
DIOSPYROS KAKI (FRUIT)					
ERIOBOTRYA JAPONICA (FRUIT)					
FABACEAE (FRUIT)					
FLACOURTIACEAE (FRUIT)					
GUILIEMA GASIPAES (FRUIT)					
INGA SP. (FRUIT)					
MALPIGHIA PUNICIFOLIA (FRUIT)					
MALPIGHIAEAE (FRUIT)					
MALUS SYLVESTRIS (FRUIT)					
MAMMEA AMERICANA (FRUIT)					
MAMMEA SP. (FRUIT)					
MANGIFERA INDICA					
MANGIFERA INDICA (FRUIT)					
MANILKARA SP. (FRUIT)					
MANILKARA ZAPOTA (FRUIT)					
MARRUBIUM VULGARE (LEAF)					
ORCHIOACEAE					
PASSIFLORA QUADRANGULARIS (FRUIT)					
PASSIFLORA SP. (FRUIT)					
PERSEA SP. (FRUIT)					
PLANT (FRUIT)					
POUTERIA SAPOTA (FRUIT)					
POUTERIA SP. (FRUIT)					
PRUNUS DOMESTICA (FRUIT)					
PRUNUS PERSICA (FRUIT)					
PRUNUS SP. (FRUIT)					
PSIDIUM CATTLEIANUM (FRUIT)					
PSIDIUM GUAJAYA (FRUIT)					
PSIDIUM SP. (FRUIT)					
PUNICA GRANATUM (FRUIT)					
RHYNCHOSIA SP. (SEED)					



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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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RUBUS SP. (FRUIT)					
SPONDIAS OULCIS (FRUIT)					
SPONDIAS MOMBIN (FRUIT)					
SPONDIAS MOMBIN (LEAF)					
SPONDIAS PURPUREA (FRUIT)					
SPONDIAS SP. (FRUIT)					
SYZYGIIUM MALACCENSE (FRUIT)					
SYZYGIIUM SAMARANGENSE (FRUIT)					
SYZYGIIUM SP. (FRUIT)					
TERMINALIA CATAPPA (FRUIT)					
TERMINALIA SP. (FRUIT)					
ZIZIPHUS SP. (FRUIT)					
ANASTREPHA LUOENS (LOEW) (TEPHRITIDAE).....	MEXICO, MEXICO(?), UNKNOWN.....	16	1	....	AZ, CA, IL, MN.
AT LARGE					
CITRUS LIMETIIODES (FRUIT)					
CITRUS PARADISI (FRUIT)					
CITRUS SINENSIS (FRUIT)					
MANGIFERA INOICA (FRUIT)					
PRUNUS PERSICA (FRUIT)					
ANAXIPHA SP. (GRYLLIDAE).....	BELIZE.....	....	....	1	FL.....
BRASSAVOLA NOOOSA (LEAF)					
ANCHONUS SP. (CURCULIONIDAE).....	PUERTO RICO, SURINAM.....	1	....	1	FL, PR.....
OIOSCOREA SP. (ROOT)					
ORCHIOACEAE (LEAF)					
ANCOGNATHA SP. (SCARABAEIDAE).....	COLOMBIA, ECUADOR.....	5	....	....	FL, NY, PR.....
BAGGAGE					
DIANTHUS SP. (FLOWER)					
ANCOGNATHA SCARABAEIDAE BURMEISTER (SCARABAEIDAE).....	COLOMBIA, ECUADOR.....	34	....	....	FL, PR.....
ALSTROEMERIA SP. (FLOWER)					
ALSTROEMERIA SP. (LEAF)					
CHRYSANTHEMUM SP. (FLOWER)					
CHRYSANTHEMUM SP. (LEAF)					
DIANTHUS SP. (FLOWER)					
GYPHOPHILA SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
ROSA SP. (FLOWER)					
ANOMALA SP. (SCARABAEIDAE).....	BAHAMAS, BELIZE, COSTA RICA,	14	3	2	BA, FL, HI, MD,
ABELMOSCHUS ESCULENTUS (FRUIT)	DOMINICAN REPUBLIC, GUAM,				TX, WA.....
AIRCRAFT	GUATEMALA, HONDURAS, JAPAN,				
ANANAS COMOSUS (FRUIT)	KWAZALEIN, MEXICO, MEXICO(?),				
AT LARGE	SINGAPORE.				
BAGGAGE					
CARGO					
CUCUMIS MELO (FRUIT)					
CUCUMIS SP. (FRUIT)					
DIANTHUS SP. (FLOWER)					
FOODSTUFFS					
MUSA SP. (FRUIT)					
ONCIDIUM SP. (LEAF)					
ORCHIOACEAE (FLOWER)					
PHASEOLUS SP. (FRUIT)					
PLANT (FLOWER)					
ROSA SP. (FLOWER)					
ROSA SP. (SOIL)					
SYNGONIUM SP. (STEM)					
ANOMALA CERAMOPHYGA OHAUS (SCARABAEIDAE).....	JAPAN(?).....	1	....	....	CA.....
ELECTRICAL PARTS (CRATING)					
ANOMALA NITIOULA BLANCHARD (SCARABAEIDAE).....	COSTA RICA.....	1	....	....	FL.....
ANANAS COMOSUS (FRUIT)					
ANOMALA RUFOCAPREA MOTSCHULSKY (SCARABAEIDAE).....	ARGENTINA, NETHERLANDS, TAHITI..	3	1	....	CA.....
HEOYCHIUM SP. (FLOWER)					
PLANT (FLOWER)					
RUBIACEAE (FLOWER)					
STRELITZIA NICOLAI (FLOWER)					
ANOPLISCHIUS SP. (ELATERIDAE).....	MEXICO.....	1	....	....	WA.....
POACEAE (ROOT)					
ANTHAXIA SP. (BUPRESTIDAE).....	CHILE, SPAIN.....	2	....	....	CA, US.....
DIANTHUS SP. (FLOWER)					
TILES (CRATING)					
ANTHOMYIIDAE, SPECIES OF.....	FRANCE, JAPAN, NIGERIA.....	4	1	....	CA, FL, NJ, TX.
ALLIUM CEPA (BULB)					
BRASSICA OLERACEA (LEAF)					
CAPRICUM SP. (FRUIT)					
CICHORIUM ENDIVIA (LEAF)					
PLANT					
ANTHOMUS SP. (CURCULIONIDAE).....	DOMINICAN REPUBLIC, EL SALVADOR,	31	1	5	AZ, CA, FL, MN,
CALLUNA VULGARIS (STEM)	HONDURAS, MEXICO, NORWAY,				OH, PR, TX.....
CAPRICUM ANNUUM (FRUIT)	PERU, PUERTO RICO, YUGOSLAVIA.				
CAPRICUM FRUTESCENS (FRUIT)					
CAPRICUM SP. (FRUIT)					
ORIEO PLANT MATERIAL					
MALPIGHIA GLABRA (FRUIT)					
MALPIGHIA PUNICIFOLIA (FRUIT)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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DNCIDIUM SP. (LEAF)					
TILLANDSIA CONCOLOR					
TILLANDSIA SP.					
ZEALANDIA (FRUIT)					
ANTHONOMUS GRANDIS (BOHEMAN) (CURCULIONIDAE)	MEXICO	1	....	....	TX.....
GOSSYPPIUM SP. (FRUIT)					
ANTHRIBIDAE, SPECIES OF	TAHITI	....	1	....	CA.....
PLANT (FLOWER)					
ADONIDIA LAURI (BOUCHE) (DIASPIDIDAE)	GREECE, ITALY, SPAIN, UNKNOWN,	8	3	....	AK, FL, IL, MA,
LAURUS MOBILIS (LEAF)	YUGOSLAVIA.				NY.....
LAURUS SP. (LEAF)					
ADONIDIELLA SP. (DIASPIDIDAE)	FIJI, INDIA, SINGAPORE, UNKNOWN.	4	....	2	CA, HI, NJ, TX.
CITRUS SINENSIS (FRUIT)					
CITRUS SP. (FRUIT)					
CITRUS SP. (LEAF)					
EUGENIA SP. (LEAF)					
MURRAYA SP. (LEAF)					
RAPHIS SP. (LEAF)					
ADONIDIELLA COMPEREI MCKENZIE (DIASPIDIDAE)	BANGLADESH, INDIA,	6	....	....	CA, FL, IL.....
CITRUS SP. (LEAF)	REPUBLIC OF CHINA, ST. MARTIN,				
MANGIFERA INDICA (FRUIT)	THAILAND.				
MURRAYA SP. (LEAF)					
PSIDIUM GUAJAVA (FRUIT)					
ADONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)	GUAM, HAWAII, MALAYSIA,	24	2	1	CA, HI, IL, PR.
ARECA CATECHU (FRUIT)	PHILIPPINES, PUERTO RICO,				
ARECACEAE (LEAF)	REPUBLIC OF CHINA.				
CITRUS AURANTIIFOLIA (FRUIT)					
CITRUS PARADISI (FRUIT)					
CITRUS SINENSIS (FRUIT)					
CITRUS SP. (FRUIT)					
CITRUS SP. (LEAF)					
JASMINUM SAMBAC (LEAF)					
MANGIFERA INDICA (FRUIT)					
ADONIDIELLA MESSENGERI MCKENZIE (DIASPIDIDAE)	JAPAN	5	1	....	HI.....
ARECA SP. (FRUIT)					
ARECACEAE (LEAF)					
ADONIDIELLA REPLICATA LINDINGER (DIASPIDIDAE)	NIGERIA	1	....	....	GA.....
COLA SP. (LEAF)					
APAMEA SP. (NOCTUIDAE)	SPAIN	....	1	....	NJ.....
AIRCRAFT					
APHANUS ROLANDRI (LINNAEUS) (LYGAEIDAE)	ITALY	2	....	....	FL, MD.....
TILES					
TILES (CRATING)					
APHIDIDAE, SPECIES OF	ARGENTINA, AUSTRALIA, BELGIUM,	101	70	49	AK, CA, GA, HI,
ACER PALMATUM (STEM)	CHINA, COLOMBIA, COSTA RICA,				LA, MA, MD, NJ,
ACER PALMATUM VAR. DISSECTUM	EL SALVADOR, ETHIOPIA, FRANCE,				NY, TX, WA.....
ACER PALMATUM VAR. DISSECTUM (STEM)	GUAM, GUATEMALA, HAWAII,				
ACER SP. (LEAF)	HONDURAS, INDIA, ISRAEL,				
ACONITUM SP. (STEM)	ITALY, JAMAICA, JAPAN, KOREA,				
ALLIUM SP. (BULB)	MEXICO, NETHERLANDS,				
ALNUS GLUTINOSA (STEM)	NEW ZEALAND, NIGERIA, PERU,				
ALSTROEMERIA SP. (FLOWER)	PHILIPPINES, PORTUGAL,				
ANTHURIUM ANDRAEANUM (FLOWER)	REPUBLIC OF CHINA,				
ARTEMISIA DRACUNCULUS (LEAF)	SOUTH AFRICA, TAHITI,				
ASPARAGUS PLUMOSUS (STEM)	UNITED KINGDOM, UNKNOWN,				
ASTERACEAE (FLOWER)	VIETNAM, WEST GERMANY.				
BELLIS SP. (FLOWER)					
BETULA DAVURICA (STEM)					
BETULA PENDULA (STEM)					
BETULA SP. (STEM)					
BOUVARDIA SP. (FLOWER)					
BOUVARDIA SP. (STEM)					
BRASSICA OLERACEA (LEAF)					
BRASSICA OLERACEA VAR. CAPITATA (LEAF)					
BRASSICA RAPA (LEAF)					
BRASSICA SP. (LEAF)					
CAPSIUM SP. (FRUIT)					
CAPSIUM SP. (LEAF)					
CARPINUS BETULUS (STEM)					
CHAMAEDOREA SP. (LEAF)					
CHRYSANTHEMUM INDICUM					
CHRYSANTHEMUM SP. (FLOWER)					
CHRYSANTHEMUM SP. (STEM)					
CICORIUM SP. (LEAF)					
CITRUS SP. (LEAF)					
COTONEASTER ADPRESSUS VAR. PRAECOX (STEM)					
CROTALARIA LONGIROSTRATA (LEAF)					
CYMBIDIUM SP. (FLOWER)					
DATURA SP. (LEAF)					
DELPHINIUM SP. (FLOWER)					
DIANTHUS SP. (FLOWER)					
DRIED PLANT MATERIAL (LEAF)					
EUPHORBIA SP. (FLOWER)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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FAGUS SP. (STEM)					
FAGUS SYLVATICA					
FAGUS SYLVATICA (STEM)					
FERNALDIA SP. (FLOWER)					
FERNALDIA SP. (STEM)					
FREESIA SP. (FLOWER)					
GARDENIA SP. (FLOWER)					
GERANIUM SP. (LEAF)					
GYPHOPHILA PANICULATA (FLOWER)					
GYPHOPHILA SP. (FLOWER)					
HELLEBORUS SP. (LEAF)					
HIBISCUS SP. (FLOWER)					
HIBISCUS SP. (LEAF)					
IRIS SP. (FLOWER)					
KALANCHOE SP. (LEAF)					
LACTUCA SATIVA (LEAF)					
LACTUCA SP. (LEAF)					
LIATRIS SP. (FLOWER)					
LILIACEAE (LEAF)					
LILIUM SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
LYSIMACHIA SP. (FLOWER)					
MAJORANA SP. (LEAF)					
MALUS SP. (STEM)					
MALUS SYLVESTRIS (FRUIT)					
MENTHA SP. (LEAF)					
MORINGA OLEIFERA (LEAF)					
NARCISSUS SP. (FLOWER)					
ORCHIOACEAE (FLOWER)					
PAEONIA SP. (FLOWER)					
PINUS SP.					
PLANT					
PLANT (FLOWER)					
PLANT (STEM)					
PROTEA SP. (FLOWER)					
PSIDIIUM GUAJABA (FRUIT)					
PSOPHOCARPUS TETRAGONOLOBUS (FRUIT)					
PSOPHOCARPUS TETRAGONOLOBUS (SEED)					
PYRUS COMMUNIS (STEM)					
RHOXODENDRON MOLLE					
ROSA SP. (FLOWER)					
ROSA SP. (STEM)					
RUBUS SP. (FRUIT)					
RUBUS SP. (LEAF)					
SOLANUM MELONGENA (FRUIT)					
SOLANUM TUBEROSUM (STEM)					
SOLIOAGO SP. (FLOWER)					
SORBUS AUCUPARIA (STEM)					
STRELITZIA REGINAE (FLOWER)					
STRELITZIA SP. (FLOWER)					
TARGETES SP. (FLOWER)					
TRACHELIUM SP. (FLOWER)					
VIBURNUM OPULUS (STEM)					
VRIESEA OREPANOCARPA (LEAF)					
ZINGIBER SP. (FLOWER)					
APHIS SP. (APHIDIOIDEAE).....	COSTA RICA, EL SALVADOR, ISRAEL,	10	....	2	CA, FL, HI, NY,
BRASSICA ACTINOPHYLLA (LEAF)	ITALY, MEXICO, NETHERLANDS,				TX.....
CICORIUM SP. (LEAF)	NIGERIA, PHILIPPINES, SPAIN.				
ERYNGIUM SP. (FLOWER)					
FERNALDIA SP. (FLOWER)					
FERNALDIA SP. (STEM)					
FOENICULUM SP. (LEAF)					
MUSSAENDA SP. (LEAF)					
ORNITHOGALUM SP. (STEM)					
PLANT					
STRELITZIA SP. (STEM)					
APHRODES SP. (CICADELLIDAE).....	NETHERLANDS.....	2	....	....	CA, TX.....
CIRSIIUM SP. (FLOWER)					
SEGUM SP. (LEAF)					
APION SP. (CURCULIONIDAE).....	AUSTRALIA, CHILE, EL SALVADOR,	14	....	1	CA, FL, IL, LA,
ASPARAGUS OFFICINALIS (STEM)	GUATEMALA, HONDURAS, ISRAEL,				NY, OH, TX, US.
AT LARGE	ITALY, JAMAICA, MEXICO,				
BANKSIA SP. (FLOWER)	SOUTH AFRICA, SPAIN,				
DRIED PLANT MATERIAL	YUGOSLAVIA.				
FICUS CARICA (FRUIT)					
PHASEOLUS SP. (SEED)					
PLANT (FLOWER)					
PORTULACA SP. (LEAF)					
PROSOPIA SP. (SEED)					
PROTEA SP. (LEAF)					
TILLANDSIA SP. (LEAF)					
VACCINIUM SP. (FRUIT)					
VIGNA SP. (SEED)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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		N	Y	N	
VITIS SP. (LEAF)					
APION FRUMENTARIUM (PAYKULL) (CURCULIONIDAE).....	WEST GERMANY.....	1	....	....	OE.....
CARGO					
APION PISI (FABRICIUS) (CURCULIONIDAE).....	ITALY.....	3	....	....	MD.....
TILES					
TILES (CRATING)					
APIONIDAE, SPECIES OF.....	SOUTH AFRICA.....	16	....	....	NY.....
BRUNIA SP. (STEM)					
ERICA SP. (FLOWER)					
ERICA SP. (STEM)					
PLANT (FLOWER)					
PLANT (STEM)					
PROTEA SP. (FLOWER)					
PROTEA SP. (STEM)					
APIS SP. (APIIDAE).....	ISRAEL.....	1	....	....	NY.....
BANKSIA SP. (FLOWER)					
APIS MELLIFERA (LINNAEUS) (APIIDAE) .....	BRAZIL, COLOMBIA, GUATEMALA,	10	2	....	CA, FL, LA, NY,
AIRCRAFT	ITALY, MEXICO, SOUTH AFRICA,				OH, TX.....
BAGGAGE	UNITED KINGDOM, UNKNOWN.				
FOODSTUFFS					
GYPHOPHILA SP. (FLOWER)					
MACHINERY					
PALLETS					
PROTEA SP. (FLOWER)					
TRACTOR					
TWINE					
APOGONALIA KRAMERI YOUNG (CICADOLLIDAE).....	MEXICO.....	1	....	1	CA, TX.....
BAGGAGE					
ORCHIDACEAE (LEAF)					
APOGONIA SP. (SCARABAEIDAE).....	THAILAND.....	1	....	....	CA.....
PLANT					
APTROPUS SP. (ELATERIDAE).....	GUATEMALA.....	1	....	....	FL.....
PLANT					
ARACHNIS SP. (ARCTIIDAE).....	MEXICO.....	....	1	....	CA.....
PLANT					
ARAECERUS SP. (ANTHRIBIDAE).....	BRAZIL, GREECE, HAWAII,	18	2	3	CA, FL, HI, IL,
ALLIUM SATIVUM (BULB)	HONG KONG, MALAYSIA, PANAMA,				MD, WA.....
CITRUS SINENSIS (DRIED FRUIT)	PHILIPPINES,				
GENOROBIIUM SP. (STEM)	REPUBLIC OF CHINA, THAILAND,				
DIOSCOREA SP. (ROOT)	VENEZUELA.				
IPOMOEA BATATAS (ROOT)					
IPOMOEA PES-CAPRAE					
LEUCAENA LEUCOCOPHALA (FRUIT)					
LEUCAENA LEUCOCOPHALA (SEED)					
MYRISTICA FRAGRANS (FRUIT)					
MYRISTICA FRAGRANS (SEED)					
PLANT (ROOT)					
PLANT (STEM)					
ARAPTUS SP. (SCOLYTIDAE).....	GUYANA.....	1	....	....	NY.....
PHASEOLUS SP. (FRUIT)					
ARCTIIDAE, SPECIES OF.....	COLOMBIA, COSTA RICA, FRANCE,	21	1	13	CA, FL, GU, HI,
ABELMOSCHUS ESCULENTUS (FRUIT)	GUATEMALA, HONDURAS,				LA, NY, PR, TX,
AIRCRAFT	HONG KONG, JAMAICA, JAPAN,				US.....
ANANAS COMOSUS (FRUIT)	MEXICO, NETHERLANDS,				
APIUM SP. (LEAF)	PHILIPPINES,				
AT LARGE	REPUBLIC OF CHINA,				
BEAUCARNEA SP. (LEAF)	SOUTH AFRICA, SPAIN.				
BRASSICA SP. (LEAF)					
BROMELIACEAE					
CACTACEAE (FRUIT)					
CELOSIA SP. (FLOWER)					
CHRYSANTHEMUM SP.					
COSMETICS (CRATING)					
GENOROBIIUM SP.					
DIANTHUS SP. (FLOWER)					
GYPHOPHILA SP. (FLOWER)					
LANSIUM OOMESTICUM (FRUIT)					
MILITARY HOUSEHOLD GOODS					
NASTURTIUM OFFICINALE (LEAF)					
ORCHIDACEAE					
PLANT					
PLANT (FLOWER)					
PROTEA SP. (FLOWER)					
ROSA SP. (LEAF)					
RUDBECKIA SP. (FLOWER)					
TILLANDSIA IONANTHA					
TILLANDSIA IONANTHA (LEAF)					
TILLANDSIA SP.					
TILLANDSIA SP. (LEAF)					
TILLANDSIA SP. (ROOT)					
ZEAMAYS (FRUIT)					
ARGIDAE, SPECIES OF.....	IRAN.....	1	....	....	IL.....
VICIA FABA (SEED)					



T A B U L A T I O N    O F    I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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		D	R	D	
		N	Y	N	
ARGYRESTHIA SP. (YPONOMEUTIDAE).....	PERU.....			1	CA.....
PLANT (SEED)					
ARGYRDIAENIA SP. (TORTRICIDAE).....	GUATEMALA, MEXICO.....	9			CA, FL, PR, TX.
DIANTHUS CARYOPHYLLUS (LEAF)					
DIANTHUS CARYOPHYLLUS (STEM)					
MALUS SYLVESTRIS (FRUIT)					
OPUNTIA SP. (STEM)					
PHASEOLUS SP. (FRUIT)					
PLANT (FLOWER)					
ROSA SP. (FLOWER)					
SECHIU EDULE (FRUIT)					
ARHYSSUS SP. (RHOPALIDAE).....	GUATEMALA, JAMAICA, MEXICO.....	2		1	CA, FL, NY.....
HIBISCUS SABDARIFFA (FRUIT)					
LACTUCA SATIVA (LEAF)					
TILLANDSIA JUNCEA					
ARTIPUS SP. (CURCULIONIDAE) .....	JAMAICA.....	22			FL, MD, NY, PA.
BAGGAGE					
CAPRICUM SP. (FRUIT)					
MONARDICA CHARANTIA (LEAF)					
MONARDICA SP. (LEAF)					
THYMUS SP. (LEAF)					
THYMUS SP. (STEM)					
THYMUS VULGARIS (LEAF)					
THYMUS VULGARIS (STEM)					
ARTIPUS GRISESCENS CHEVROLAT (CURCULIONIDAE).....	JAMAICA.....	2			GA.....
THYMUS SP. (LEAF)					
THYMUS SP. (STEM)					
ASPHONDYLIA SP. (CECIDOMYIIDAE).....	YUGOSLAVIA.....	1			DH.....
DRIED PLANT MATERIAL					
ASPHONDYLIA SP. (CECIDOMYIIDAE).....	EL SALVADOR, JAMAICA.....	2			LA, NJ.....
PHASEOLUS VULGARIS (SEED)					
SPICES					
ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE).....	AFRICA (COUNTRY-?), ANGUILLA, ANTIGUA, BARBADOS, BENGAL, CAMEROON, CHINA, DOMINICA, DOMINICA(?), DOMINICAN REPUBLIC, FIJI, GHANA, GRENADA, GUATEMALA, GUYANA, HAITI, INDIA, IVORY COAST, JAMAICA, KENYA, LIBERIA, MONTSERRAT, NEVIS, NIGER, NIGERIA, PARAGUAY, PHILIPPINES, PUERTO RICO, SENEGAL, SINGAPORE, ST. KITTS, ST. LUCIA, ST. MARTIN, TORTOLA, TRINIDAD & TOBAGO, WEST INDIES (COUNTRY-?).	1069	4	2	CA, FL, GA, HI, IL, MD, NJ, NY, PR, TX, VA, VI, WA.....
CURCUMA DOMESTICA (ROOT)					
DIOSCOREA SP. (ROOT)					
DIOSCOREA SP. (STEM)					
ZINGIBER OFFICINALE (ROOT)					
ZINGIBER OFFICINALE (STEM)					
ZINGIBER SP. (ROOT)					
ASPIDOTUS SP. (DIASPIDIDAE).....	AMERICAN SAMOA, REPUBLIC OF CHINA.	1		1	HI.....
ALYXIA SP. (LEAF)					
RHAPIS SP. (LEAF)					
ASPIDOLEA FULGINEA BURMEISTER (SCARABAEIDAE).....	HONDURAS.....	1			FL.....
PLANT (FRUIT)					
ASTEROLEMISIA CARPINI (KDSCH) (ALEYRODIDAE).....	FRANCE.....	3	46		AK, CA, NY, TX.
RUBUS SP. (LEAF)					
ASTEROLECANIUM SP. (ASTEROLECANIIDAE).....	GUATEMALA, JAMAICA, PANAMA, PARAGUAY, PHILIPPINES, UNKNOWN.	3		3	CA, FL, MA.....
BAMBOO (STEM)					
BROUGHTONIA SP. (LEAF)					
CHAMAEDOREA SP. (LEAF)					
CITRUS SP. (FRUIT)					
EPIPHORUM SP. (LEAF)					
STANDPEA SP. (LEAF)					
ASTEROLECANIUM INLABEFACUM RUSSELL (ASTEROLECANIIDAE).....	GUATEMALA, HAITI, MEXICO.....	632	2		FL, IL, LA, TX.
CHAMAEDOREA ELEGANS (LEAF)					
CHAMAEDOREA SP. (FLOWER)					
CHAMAEDOREA SP. (LEAF)					
ASTEROLECANIUM SIMILE RUSSELL (ASTEROLECANIIDAE).....	GUATEMALA, JAMAICA.....	2			FL, MN.....
COCOS NUCIFERA (FRUIT)					
ROYSTONIA SP. (SEED)					
ATHALIA SP. (TENTHREDINIDAE).....	UNKNOWN.....		1		RI.....
BRASSICA RAPA					
ATHALIA CORDATA LEPELETIER (TENTHREDINIDAE).....	WEST GERMANY.....		1		DE.....
AT LARGE					
ATTA SP. (FORMICIDAE).....	MEXICO.....		1		TX.....
CITRUS SINENSIS (FRUIT)					
AULACASPIS CRAWII (COCKERELL) (DIASPIDIDAE).....	HONG KONG.....			1	WA.....
PLANT					
AULACASPIS MADIUNENSIS (ZEHNTNER) (DIASPIDIDAE) .....	MALAYSIA.....	1			WA.....
SACCHARUM SP. (STEM)					
AULACASPIS MURRAYAE TAKAHASHI (DIASPIDIDAE).....	REPUBLIC OF CHINA.....	2			HI.....
MURRAYA PANICULATA (LEAF)					
MURRAYA SP. (LEAF)					
AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE).....	ANTIGUA, ARGENTINA, ARUBA, ASIA (COUNTRY-?), AUSTRALIA,	2758	100	7	BA, CA, FL, HI, IL, MA, MN, NY,
ARTOCARPUS SP. (LEAF)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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		D N S U M P T I O N	N O N E T R Y	R O P A G A T I D N	
CINNAMOMUM VERUM (LEAF)	BAHAMAS, BANGLADESH, BARBADOS,				PA, PR, TX, VA,
MANGIFERA INDICA (DRIED FRUIT)	BELIZE, BRAZIL, CHINA,				VI, WA.....
MANGIFERA INDICA (FRUIT)	COLOMBIA, COLOMBIA(?),				
MANGIFERA INDICA (LEAF)	COSTA RICA, DOMINICA,				
MANGIFERA INDICA (STEM)	DOMINICAN REPUBLIC, ECUADOR,				
PLANT	EGYPT, EL SALVADOR, GAMBIA,				
PLANT (FRUIT)	GRENADA, GUATEMALA, GUYANA,				
	HAITI, HONDURAS, INDIA,				
	INDONESIA, IVORY COAST,				
	JAMAICA, MALAYSIA, MARTINIQUE,				
	MEXICO, MONTSERRAT, MOROCCO,				
	NEVIS, NICARAGUA, NIGERIA,				
	PAKISTAN, PANAMA, PERU,				
	PHILIPPINES, PUERTO RICO,				
	REPUBLIC OF CHINA,				
	SAUDI ARABIA, SIERRA LEONE,				
	ST. CROIX, ST. KITTS,				
	ST. LUCIA, ST. MARTIN,				
	ST. THOMAS, SURINAM, THAILAND,				
	TRINIDAD & TOBAGO, UNKNOWN,				
	VENEZUELA, VIRGIN ISLANDS,				
	WEST INDIES (COUNTRY-?),				
	ZAMBIA, ZIMBABWE.				
AULACOPHORA SP. (CHRYSOMELIDAE).....	JAPAN.....		1		HI.....
DRACAENA SP.					
AUTOGRAPHA SP. (NOCTUIDAE).....	BELGIUM, FRANCE, JAPAN, MEXICO,	7	2		FL, GA, NY, TX,
BRASSICA OLERACEA VAR. BOTRYTIS (LEAF)	NETHERLANDS, SOUTH AFRICA.				VA, WA.....
CHRYSANTHEMUM SP. (FLOWER)					
DAHLIA SP. (FLOWER)					
GYPHOPHILA SP. (FLOWER)					
LACTUCA SATIVA (LEAF)					
LACTUCA SP. (LEAF)					
MOLUCCELLA LAEVIS (FLOWER)					
RUSCUS SP. (FLOWER)					
AUTOGRAPHA GAMMA (LINNAEUS) (NOCTUIDAE).....	FRANCE, NETHERLANDS.....	3			MI, TX, VA.....
ANETHUM GRAVEOLENS (LEAF)					
DAHLIA SP. (LEAF)					
LACTUCA SP. (LEAF)					
AUTOPLUSIA SP. (NOCTUIDAE).....	COLOMBIA.....	1			FL.....
CALLA SP. (FLOWER)					
AUTOSTICHA SP. (DECOPTERIDAE).....	REPUBLIC OF CHINA, THAILAND.....			3	CA, FL.....
BUXUS SP. (LEAF)					
DENDROBIUM SP. (LEAF)					
ORCHIDACEAE (LEAF)					
BAGNALLIELA SP. (PHLEBOTHRIPIDAE).....	COSTA RICA.....			1	FL.....
YUCCA SP. (LEAF)					
BALANOGASTRIS SP. (CURCULIONIDAE).....	INDIA, NIGERIA.....	14			IL, NY, TX.....
COCCUS SP. (SEED)					
COLA SP. (SEED)					
DRIED PLANT MATERIAL (LEAF)					
PLANT					
BALANOGASTRIS KOLAE (DESBRUCHERS) (CURCULIONIDAE).....	NIGERIA, SIERRA LEONE.....	34			CA, GA, MA, NY,
COLA ACUMINATA (FRUIT)					TX.....
COLA ACUMINATA (SEED)					
COLA SP. (FRUIT)					
COLA SP. (SEED)					
DRIED PLANT MATERIAL (LEAF)					
BANASA SP. (PENTATOMIDAE).....	SOUTH AFRICA.....	2			TX.....
BAGGAGE					
BARIS SP. (CURCULIONIDAE).....	AUSTRIA, MEXICO.....	9			CA, FL, MD, TX.
AGAPANTHUS SP. (FLOWER)					
ARMORACIA RUSTICANA (ROOT)					
CENTAUREA SP. (FLOWER)					
CHRYSANTHEMUM SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
LIMONIUM SP. (LEAF)					
SORGHUM BICOLOR (SEED)					
BATOCERA LINEOLATA CHEVRILAT (CERAMBYCIDAE).....	ASIA (COUNTRY-?).....		1		IL.....
AT LARGE					
BATRACHEORA SP. (COLEOPTERIDAE).....	COLOMBIA.....	1			FL.....
ANANAS SP. (FRUIT)					
BATRACHOMORPHUS SP. (CICADELLIDAE).....	PHILIPPINES, THAILAND.....	2			CA, IL.....
MALVACEAE (LEAF)					
NEPHELIUM LAPPACEUM (FRUIT)					
BEMISIA SP. (ALEYROIDAE).....	FIJI, MEXICO.....	4			TX, WA.....
CHOISYA TERNATA (LEAF)					
PLANT					
BEMISIA GIFFARDI (KOTINSKY) (ALEYROIDAE).....	HONG KONG, INDIA.....			2	CA, HI.....
CLAUSENA LANSIUM (LEAF)					
JASMINUM MULTIFLORUM (LEAF)					
BESUS SP. (LYGAEIDAE).....	ITALY.....	1			MD.....
MARBLE (CRATING)					
BESUS MARITIMUS (SCOPOLI) (LYGAEIDAE).....	ITALY.....	2			MD.....

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-	
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TILES						
BEPHRATELLOIDES SP. (EURYTOMIDAE).....	EL SALVADOR.....	1	....	....	LA.....	
ANNONA CHERIMOLA (FRUIT)						
BILIMEKIA MINOR FOWLER (MEMBRACIDAE).....	MEXICO.....	1	....	....	CA.....	
PLANT						
BLAPSTINUS SP. (TENEBRIONIDAE).....	CHILE, COLOMBIA, COSTA RICA, DOMINICAN REPUBLIC, ECUADOR, GUATEMALA, GUYANA, MEXICO, PANAMA.	46	2	10	AZ, CA, FL, NJ, TX, US.....	
ALLIUM CEPA (BULB)						
ANANAS COMOSUS (FRUIT)						
AT LARGE						
BROMELIACEAE						
CAPSIUM ANNUUM (FRUIT)						
CARYA SP.						
CHRYSANTHEMUM SP. (LEAF)						
CORIANORUM SATIVUM (LEAF)						
CUCUMIS MELO (FRUIT)						
CUCURBITA SP. (FRUIT)						
CYMBOPOGON FLEXUOSUS (LEAF)						
CYNARA SCOLYMUS (FRUIT)						
DIANTHUS SP. (FLOWER)						
ORACAENA FRAGRANS						
ORACAENA SANDERIANA (STEM)						
ENTEROLOBIUM SP. (SEED)						
GOSSYPIUM SP.						
MANGIFERA INDICA (FRUIT)						
MEICAGO SATIVA (LEAF)						
MUSA SP. (FRUIT)						
NEPHTHYTIS SP. (STEM)						
PHILODENDRON SP. (ROOT)						
PHYSALIS PERUVIANA (FRUIT)						
PLANT						
ROSMARINUS OFFICINALIS (LEAF)						
SESAMUM SP. (SEED)						
SOIL						
TILLANDSIA JUNCEA (LEAF)						
TILLANDSIA SP. (LEAF)						
VITIS VINIFERA (FRUIT)						
BLAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE).....	CHILE.....	11	....	....	PA, US.....	
ALLIUM SP. (BULB)						
ASPARAGUS OFFICINALIS (STEM)						
CUCUMIS MELO (FRUIT)						
MALUS SYLVESTRIS (FRUIT)						
BLISSUS SP. (LYGAEOIDAE).....	BRAZIL, COSTA RICA, ECUADOR, MEXICO.	5	....	1	AZ, FL, NY, TX, US.....	
ANANAS COMOSUS (FRUIT)						
BROMELIACEAE (FLOWER)						
CICER ARIETINUM (LEAF)						
CONTAINER						
TILLANDSIA XEROPHILICA (LEAF)						
ZEA MAYS (SEED)						
BOLBONOTA CORRUGATA FOWLER (MEMBRACIDAE).....	MEXICO.....	1	....	....	TX.....	
ZINGIBER OFFICINALE (FLOWER)						
BOSTRICHIDAE, SPECIES OF.....	PERU, SINGAPORE.....	3	....	....	FL, PR.....	
BASKETS						
LIMONIUM SP. (LEAF)						
POLES						
BOTHYNDOENTES SP. (CURCULIONIDAE).....	COLOMBIA.....	2	....	....	FL.....	
DIANTHUS SP. (FLOWER)						
LIMONIUM SP. (FLOWER)						
BOTHYNUS SP. (SCARABAEIDAE).....	CHILE, GUATEMALA.....	4	....	....	FL, US.....	
CUCUMIS MELO (FRUIT)						
MALUS SYLVESTRIS (FRUIT)						
BRACHYMERUS SP. (CURCULIONIDAE).....	SPAIN.....	3	....	....	MA, NJ, PR.....	
ALLIUM SATIVUM (BULB)						
BRACHYMERUS ALBIOLENTATUS GYLLENHAL (CURCULIONIDAE).....	SPAIN.....	1	....	....	PR.....	
ALLIUM SATIVUM (BULB)						
BRACHYMERUS ALGIRUS (FABRICIUS) (CURCULIONIDAE).....	SPAIN.....	2	....	....	NJ, PR.....	
ALLIUM SATIVUM						
ALLIUM SATIVUM (BULB)						
BRUCHYMERUS SP. (PENTATOMIDAE) .....	MEXICO.....	1	....	1	CA, TX.....	
GERANIUM SP. (FLOWER)						
TILLANDSIA SP. (LEAF)						
BRUCHIDAE, SPECIES OF .....	GREECE, INDIA, ISRAEL, ITALY, IVORY COAST, MEXICO, PANAMA, PORTUGAL.	7	....	2	CA, FL, HI, IL, NJ, TX.....	
ACACIA SP. (FRUIT)						
ENTEROLOBIUM SP. (SEED)						
FABACEAE (SEED)						
PHASEOLUS VULGARIS (SEED)						
PISUM SP. (SEED)						
PLANT (SEED)						
VICIA FABA (SEED)						
BRUCHIDAE, SPECIES OF .....	GREECE, SENEGAL.....	2	....	....	NY, TX.....	
MYRTUS COMMUNIS (FRUIT)						
VICIA FABA (SEED)						
BRUCHIDAE, SPECIES OF .....	INDIA, IRAN, ITALY, JAMAICA, NIGERIA, SPAIN, TANZANIA,	20	....	....	GA, IL, MA, NY, TX.....	
ALLIUM SATIVUM (BULB)						

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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FABACEAE (SEED)	UNKNOWN.				
LATHYRUS SP. (SEED)					
LENS CULINARIS (SEED)					
LENS SP. (SEED)					
PHASEOLUS SP. (SEED)					
PISUM SATIVUM (SEED)					
PISUM SP. (SEED)					
VICIA FABA (SEED)					
VIGNA RADIATA (SEED)					
VIGNA UNGUICULATA (SEED)					
BRUCHIDIOUS NUOUS (ALLARD) (BRUCHIDAE)	MOROCCO(?)	1			MD.
QUERCUS SP.					
BRUCHUS SP. (BRUCHIDAE)	ITALY	1			IL.
VICIA FABA (SEED)					
BRUCHUS DENTIPES (BAUDI) (BRUCHIDAE)	IRAN.	2			IL, MN.
VICIA FABA (SEED)					
BRUCHUS ERVI FROELICH (BRUCHIDAE)	ISRAEL, ITALY	2			IL, MI.
LENS CULINARIS (SEED)					
LENS SP. (SEED)					
BRUCHUS LENTIS FROELICH (BRUCHIDAE)	GREECE, IRAN, NIGERIA	3			GA, NY.
LENS CULINARIS (SEED)					
PHASEOLUS SP. (SEED)					
BRUCHUS TRISTICULUS FAHRAEUS (BRUCHIDAE)	ITALY	1			MA.
VICIA FABA (SEED)					
BRYOTHOPIA SP. (GELECHIIDAE)	ITALY	1			MD.
TILES (CRATING)					
BUCCULATRIX SP. (LYONETIIDAE)	JAPAN, MEXICO	4			CA, HI.
CYCAS SP. (LEAF)					
PYRUS PYRIFOLIA (FRUIT)					
BULIA SP. (NOCTUIDAE)	DOMINICAN REPUBLIC	1			US.
CUCUMIS MELO VAR. CANTALUPENSIS (FRUIT)					
BUPRESTIDAE, SPECIES OF	JAPAN	1			LA.
SHEETING (CRATING)					
BUPRESTIS SP. (BUPRESTIDAE)	GREECE, ITALY, SPAIN, TURKEY	14			NY, PR.
ARTWARE (CRATING)					
CARGO					
COPPER (CRATING)					
CRATING					
FOODSTUFFS (CRATING)					
GLASS (CRATING)					
MACHINERY (CRATING)					
MARBLE (CRATING)					
TILES (DUNNAGE)					
WIRE (CRATING)					
BUSSEOLA FUSCA FULLER (NOCTUIDAE)	KENYA	1			TX.
CORTADERIA SP. (FLOWER)					
CACOECEIMORPHA PRONUBANA (HUBNER) (TORTRICIDAE)	NETHERLANDS	2			NY.
UNCIOIUM SP. (FLOWER)					
SYRINGA SP. (FLOWER)					
CACOGRAPHIS OSTEOLALIS (LEDERER) (PYRALIDAE)	MEXICO			1	TX.
XANTHOSOMA SAGITTIFOLIUM (STEM)					
CALLIOIUM SP. (GERAMBYCIDAE)	EUROPE (COUNTRY-?), WEST GERMANY.	3			PR.
DUNNAGE					
CALLIGRAPHIA SP. (CHRYSEMELIDAE)	MEXICO	1		11	AZ, FL, TX.
BROMELIACEAE (LEAF)					
PLANT					
PLANT (FLOWER)					
SOIL					
TILLANDSIA IONANTHA (LEAF)					
TILLANDSIA SP.					
TILLANDSIA SP. (FRUIT)					
TILLANDSIA SP. (LEAF)					
CALLIGRAPHIA ANCORALIS STAL. (CHRYSEMELIDAE)	MEXICO			4	TX.
TILLANDSIA IONANTHA					
TILLANDSIA IONANTHA (LEAF)					
CALLIGRAPHIA CONSPUTA STAL (CHRYSEMELIDAE)	MEXICO			1	TX.
PLANT					
CALLIGRAPHIA DIVERSA STAL (CHRYSEMELIDAE)	MEXICO			1	TX.
TILLANDSIA IONANTHA					
CALLIGRAPHIA LIMBATICOLLIS STAL (CHRYSEMELIDAE)	MEXICO			2	FL, LA.
BRASSAVOLA GLAUCA (LEAF)					
BROMELIACEAE					
CALLOSORHUCHUS ANALIS (FABRICIUS) (BRUCHIDAE)	INDIA, JAMAICA, PAKISTAN, TURKEY.	7			GA, MI, NJ.
CICER ARIETINUM (SEED)					
DRIED PLANT MATERIAL (LEAF)					
LATHYRUS ODORATUS (SEED)					
PHASEOLUS SP. (SEED)					
CALLOSORHUCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE)	INDIA, IRAN, PORTUGAL	5			GA, MA, NY.
OOLICHOS LABLAB (SEED)					
PHASEOLUS LUNATUS (SEED)					
PHASEOLUS SP. (SEED)					
VIGNA RADIATA (SEED)					
CALLOSORHUCHUS SUBINNOTATUS (PIC) (BRUCHIDAE)	GHANA	1			NY.



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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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BAGGAGE					
CALYPTOCEPHALA SP. (CHRYSMELIDAE).....	MEXICO.....	1	....	....	TX.....
CHAMAEOOREA SP. (LEAF)					
CALYPTOCEPHALA GERSTAECKERI BOHEMAN (CHRYSMELIDAE).....	GUATEMALA, MEXICO.....	5	....	....	FL, TX.....
CHAMAEOOREA SP. (LEAF)					
CALYPTOCEPHALA MARGINIPENNIS BOHEMAN (CHRYSMELIDAE).....	MEXICO.....	3	....	....	TX.....
CHAMAEOOREA SP. (LEAF)					
CAMIRUS SP. (SCUTELLARIDAE).....	MEXICO.....	2	....	....	TX.....
CHAMAEOOREA SP. (LEAF)					
CAMPYLENCHIA HASTATA (FABRICIUS) (MEMBRACIDAE).....	VENEZUELA.....	....	....	1	FL.....
LAGERSTROEMIA SP. (STEM)					
CAMPYLOMMA SP. (MIRIDAE).....	NETHERLANDS, WEST GERMANY.....	1	1	....	CA, NJ.....
BANKSIA SP. (FLOWER)					
CARGO					
CANNAGARA AORISARIA WALKER (GEOMETRIDAE).....	COLOMBIA.....	2	....	....	FL.....
CHRYSANTHEMUM SP. (FLOWER)					
OIANTHUS SP. (FLOWER)					
CAPANUS SP. (COREIDAE).....	MEXICO.....	....	....	1	TX.....
PLANT					
CAPRHIOBIA SP. (LYGAEIDAE).....	LEBANON, SOUTH AFRICA, SOUTH AFRICA(?)	42	....	1	NY.....
CARGO					
ERICA SP. (FLOWER)					
ERICA SP. (STEM)					
ERICACEAE (FLOWER)					
LANTANA SP. (LEAF)					
PISTACIA SP. (FRUIT)					
PLANT (FLOWER)					
PROTEA SP. (FLOWER)					
PROTEA SP. (STEM)					
CAPRHIOBIA LINEOLA (DALLAS) (LYGAEIDAE).....	SOUTH AFRICA.....	4	....	....	CA, NY.....
PLANT (FLOWER)					
PROTEA SP. (FLOWER)					
CAPRHIOBIA PALLIPES SCUDDER (LYGAEIDAE).....	SOUTH AFRICA.....	3	....	....	CA.....
ERICA SP. (FLOWER)					
PLANT (FLOWER)					
CAPRHIOBIA SIMILIS SLATER (LYGAEIDAE).....	EL SALVADOR.....	....	....	1	FL.....
STANHOPEA SP. (LEAF)					
CAROIOPHORUS SP. (CLATERIDAE).....	OKINAWA, SOUTH AFRICA, THAILAND.....	6	1	1	HI, NY.....
AIRCRAFT					
ORCHIDACEAE (STEM)					
PROTEA SP. (FLOWER)					
CARNEOCEPHALA RETICULATA (SIGNORET) (CICADELLIDAE).....	WEST GERMANY.....	....	....	1	NJ.....
FAGUS SYLVATICA (SEED)					
CARPOROPHORUS SP. (SCOLYTIDAE).....	UNITED ARAB EMIRATES.....	1	....	....	VA.....
LOGS					
CARPOSINA SP. (CARPOSINIDAE).....	JAPAN, JAPAN(?), KOREA.....	3	1	....	CA, WA.....
MALUS SP. (FRUIT)					
MALUS SYLVESTRIS (FRUIT)					
PRUNUS SP. (FRUIT)					
PYRUS PYRIFOLIA (FRUIT)					
CARPOSINA NIPONENSIS WALSHINGHAM (CARPOSINIDAE).....	JAPAN.....	1	....	....	HI.....
MALUS SYLVESTRIS (FRUIT)					
CARPOSINIDAE, SPECIES OF.....	AUSTRALIA, IRAN, MALAYSIA, NEW ZEALAND, SOUTH AFRICA, THAILAND.....	30	1	2	CA, FL, HI, IL, NY, TX.....
ERICA SP. (FLOWER)					
MANGIFERA INDICA (LEAF)					
PLANT (FLOWER)					
PLANT (FRUIT)					
PROTEA VERIIFOLIA (FLOWER)					
PROTEA SP. (FLOWER)					
PUNICA GRANATUM (FRUIT)					
RUBUS IDAEUS (FRUIT)					
RUBUS SP. (FRUIT)					
SPONDIAS SP. (FRUIT)					
ZIZIPHUS JUJUBA (FRUIT)					
CARYEON SP. (BRUCHIDAE).....	SIERRA LEONE.....	1	....	....	MO.....
TAMARINDUS INDICA (SEED)					
CARYOBORCHUS SP. (BRUCHIDAE).....	PANAMA.....	....	....	1	FL.....
COCHLOSPERMUM SP. (SEED)					
CARYSTOIDES SP. (HESPERIIDAE).....	GUATEMALA.....	3	....	....	LA, TX.....
CHAMAEOOREA SP. (LEAF)					
CASTANIA SP. (CASTNIIDAE).....	BELIZE, GUATEMALA, PERU.....	....	....	4	FL, LA.....
AECHMEA SP. (STEM)					
BARKERIA SPECTABILIS (ROOT)					
TILLANDSIA BULBOSA					
TILLANDSIA SP.					
CASTNIIDAE, SPECIES OF.....	BELIZE.....	....	....	1	LA.....
BROMELIACEAE (STEM)					
CATAENOCOCCUS SP. (PSEUDOCOCCIDAE).....	MEXICO, PHILIPPINES.....	1	....	3	IL, TX.....
NEPHELIUM LAPPACEUM (FRUIT)					
YUCCA ELEPHANTIPES (LEAF)					
YUCCA ELEPHANTIPES (STEM)					
CATAENOCOCCUS GUATEMALENSIS (FERKIS) (PSEUDOCOCCIDAE).....	MEXICO, PANAMA.....	....	....	3	FL.....
MILTONIA SP. (LEAF)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N E N T R Y	P R O P A G A T I O N	
ONCIDIUM SPHAGELATUM (LEAF) ORCHIDACEAE (LEAF)					
CATAENOCOCCLUS HISPIDUS (MORRISON) (PSEUDOCOCCLIDAE).....	PHILIPPINES, SINGAPORE, THAILAND.	3	....	....	CA, IL, TX.....
GARCINIA MANGOSTANA (FRUIT) MELICOCCLUS SP. (FRUIT)					
CATASARCUS SP. (CURCULIONIDAE).....	AUSTRALIA.....	1	....	....	IL.....
PLANT (FLOWER)					
CATOLETHRUS FALLAX BOHEMAN (CURCULIONIDAE).....	BRAZIL.....	1	....	....	NY.....
DRIED PLANT MATERIAL (STEM)					
CECIDIOMYIIDAE, SPECIES OF.....	BANGLADESH, ECUADOR, EL SALVADOR, GREECE, GUADELOUPE, GUATEMALA, GUYANA, ITALY, MEXICO, NIGERIA, PHILIPPINES, PORTUGAL, SOUTH AFRICA, THAILAND, YUGOSLAVIA.	37	....	5	CA, FL, GA, HI, MA, NY, OH, TX.
ALPINIA PURPURATA (FLOWER)					
CAPRICORN SP. (FRUIT)					
CHAMAEDOREA SP. (LEAF)					
CHILOSCHISTA SP. (STEM)					
CICORIUM SP. (LEAF)					
CITRUS SP. (LEAF)					
DIOSCOREA SP. (ROOT)					
EUPHORIA LONGANA (FRUIT)					
FAGUS SP.					
FEKNALDIA SP. (FLOWER)					
FICUS SP. (LEAF)					
MALUS SYLVESTRIS (FRUIT)					
MAMMEA AMERICANA (FRUIT)					
OLEA EUROPAEA (FRUIT)					
OLEA EUROPAEA (LEAF)					
PAPAVER SP. (SEED)					
PINUS SP. (LEAF)					
PLANT					
PLANT (FLOWER)					
POLYPODIUM SP. (LEAF)					
PROTEA SP. (FLOWER)					
PROTEA SP. (LEAF)					
SYZYGIUM MALACCENSE (FRUIT)					
CERAMBYCIDAE, SPECIES OF.....	GUATEMALA, HONDURAS, INDONESIA, JAPAN, JORDAN(?), NIGERIA, PHILIPPINES, UNKNOWN, VENEZUELA, ZAIRE.	7	2	3	AK, CA, FL, GA, IL, LA, NY, TX.
AIRCRAFT					
AT LARGE					
BAGGAGE					
CORYLINE TERMINALIS					
CUCURBITA SP.					
DIALIUM SP. (FRUIT)					
DUNNAGE					
PLANT					
SALACCA SP. (FRUIT)					
TILLANDSIA SP. (LEAF)					
CERAMIDIA SP. (CTENUCHIDAE).....	COSTA RICA, COSTA RICA(?), UNKNOWN.	3	....	....	FL, ME, TX.....
MUSA SP. (FRUIT)					
CERASPIS SP. (SCARABAEIDAE).....	COLOMBIA, VENEZUELA.....	2	....	....	FL.....
BAGGAGE					
CHRYSANTHEMUM SP. (FLOWER)					
CERATAPHIS SP. (APHIDIDAE).....	GRENADA, HONDURAS, PALAU ISLAND, SAIPAN, ST. LUCIA.	3	....	2	FL, HI, LA, VI.
ARECA CATECHU					
ARECA CATECHU (FRUIT)					
COCOS NUCIFERA (LEAF)					
ORCHIDACEAE					
ORCHIDACEAE (LEAF)					
CERATITIS SP. (TEPHRITIDAE).....	LIBERIA.....	2	....	....	NY.....
CAPSICUM SP. (FRUIT)					
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE).....	AZORES, ECUADOR, EGYPT, EL SALVADOR, GHANA, GREECE, HAWAII, ISRAEL, ITALY, LIBERIA, MIDDLE EAST (COUNTRY-?), MOROCCO, NIGERIA, PORTUGAL, UNKNOWN.	72	2	....	CA, FL, HI, IL, MA, MI, MO, NJ, NY, RI, SC.....
AT LARGE					
CAPSICUM SP. (FRUIT)					
CITRUS SINENSIS (FRUIT)					
COFFEA ARABICA (FRUIT)					
CYDONIA OBLONGA (FRUIT)					
OIOSPYROS SP. (FRUIT)					
ERIOBOTRYA JAPONICA (FRUIT)					
EUGENIA SP. (FRUIT)					
FICUS CARICA (FRUIT)					
FICUS SP. (FRUIT)					
MALUS SP. (FRUIT)					
MANGIFERA INDICA (FRUIT)					
OPUNTIA SP. (FRUIT)					
PASSIFLORA EDULIS (FRUIT)					
PASSIFLORA SP. (FRUIT)					
PERSEA AMERICANA (FRUIT)					
PRUNUS PERSICA (FRUIT)					
PSIDIIUM GUAJAVA (FRUIT)					
PUNICA GRANATUM (FRUIT)					
SYZYGIUM MALACCENSE (FRUIT)					
TERMINALIA CATAPPA (FRUIT)					
CEROTOMA RUFICORNIS (OLIVIER) (CHRYSEMELIDAE).....	MEXICO.....	1	....	....	TX.....
VIGNA UNGUICULATA (FRUIT)					
CERATOTHRIPS SP. (THRIPIDAE).....	NETHERLANDS.....	1	....	....	TX.....
LIATRIS SP. (FLOWER)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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		I	T	I	
		O	R	O	
		N	Y	N	
CERATOTHRIPS DISCOLOR (KARNY) (THRIPIIDAE).....	NETHERLANDS, NETHERLANDS(?).....	2	....	....	CA, IL.....
DIANTHUS SP. (FLOWER)					
LIATRIS SP. (FLOWER)					
CERATOTHRIPS ERICAE (HALIDAY) (THRIPIIDAE).....	UNITED KINGDOM.....	4	....	1	CA, GA.....
CALLUNA SP.					
CALLUNA SP. (FLOWER)					
CERATOTHRIPS PALLIOIVESTIS (PRIESNER) (THRIPIIDAE).....	ISRAEL, ITALY.....	2	....	....	CA, IL.....
CICHOBIUM SP. (LEAF)					
LIATRIS SP. (FLOWER)					
CERCONOTA ANDONELLA (SEPP) (OECOPHORIDAE) .....	COLOMBIA, EL SALVADOR, HONDURAS, PUERTO RICO, ST. LUCIA, TRINIDAD & TOBAGO, VENEZUELA.	11	4	....	CA, FL, LA, PR.
ANNONA CHERIMOLA (FRUIT)					
ANNONA MURICATA (FRUIT)					
ANNONA RETICULATA (FRUIT)					
ANNONA SP. (FRUIT)					
ANNONA SQUAMOSA (FRUIT)					
CERCOPIIDAE, SPECIES OF.....	COSTA RICA, JAPAN, NETHERLANDS, NEW ZEALAND, SOUTH AFRICA.	6	....	....	FL, GU, NY, TX, WA.....
AGAPANTHUS SP. (FLOWER)					
LACTUCA SATIVA (LEAF)					
LIMONIUM SINUATUM (FLOWER)					
PLANT					
PROTEA SP. (STEM)					
STRELITZIA SP. (FLOWER)					
CEROPLASTES SP. (COCCIDAE).....	DOMINICAN REPUBLIC, ECUADOR, ITALY, JAMAICA, JORDAN, MEXICO, PHILIPPINES, PORTUGAL, THAILAND, VIRGIN ISLANDS.	10	....	3	CA, FL, IL, MN, NY, TX.....
CATALPA SP. (LEAF)					
CITRUS LIMON (LEAF)					
CITRUS SP. (LEAF)					
FICUS CARICA (FRUIT)					
FICUS CARICA (LEAF)					
HAWAIIANA SP. (LEAF)					
PLANT					
PLANT (STEM)					
SANDORICUM SP. (FRUIT)					
CEROPLASTES RUBENS MASKELL (COCCIDAE).....	AMERICAN SAMOA, COOK ISLANDS, DOMINICAN REPUBLIC, HAITI, HAWAII, JAMAICA, PUERTO RICO, ST. CROIX, ST. MARTIN, ST. THOMAS, THAILAND, UNKNOWN, WESTERN SAMOA.	101	....	78	FL, HI, NY, PR, VI.....
AGLAONEMA COMMUTATUM (LEAF)					
AGLAONEMA SP. (LEAF)					
AGLAONEMA SP. (STEM)					
ALYXIA OLIVAEFORMIS (LEAF)					
ALYXIA SP. (LEAF)					
ANNONA MURICATA (LEAF)					
ANTHURIUM SP. (LEAF)					
CITRUS SP. (LEAF)					
DIEFFENBACHIA SP. (LEAF)					
IXORA SP. (LEAF)					
JASMINUM SP. (LEAF)					
MANGIFERA INDICA (LEAF)					
MUSA SP. (LEAF)					
NEPHROLEPIS SP. (LEAF)					
PIMENTA RACEMOSA (LEAF)					
PIMENTA SP. (LEAF)					
PLANT					
SCHEFFLERA SP. (LEAF)					
CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE).....	ITALY, PUERTO RICO.....	3	1	....	IL, MD, NY, PR.
CITRUS LIMON (FRUIT)					
FICUS CARICA (FRUIT)					
MYRTUS COMMUNIS (STEM)					
PLANT					
CEROPLASTES SINENSIS DEL GUERCIO (COCCIDAE).....	UNKNOWN.....	....	1	....	CA.....
CITRUS RETICULATA (FRUIT)					
CERDTOMA ATROFASCIATA JACOBY (CHRYSEMELIDAE).....	MEXICO.....	2	....	3	TX.....
ABELMOSCHUS ESCULENTUS (FRUIT)					
CITRUS SP. (ORIED FRUIT)					
ORCHIDACEAE (LEAF)					
TILLANDSIA IONANTHA (LEAF)					
TILLANDSIA SP. (LEAF)					
CEUTHOPHILUS SP. (RHAPHIDOPHORIDAE).....	CHINA(?).....	1	....	....	GA.....
LUMBER					
CEUTORHYNCHUS SP. (CURCULIONIDAE).....	ITALY.....	2	....	....	MD.....
TILES					
CHAETOCNEMA SP. (CHRYSEMELIDAE).....	COLOMBIA, MEXICO.....	6	....	....	AZ, FL, TX.....
CAPSICUM SP. (FRUIT)					
LIMONIUM SP. (FLOWER)					
MUSA SP. (FRUIT)					
ZEA MAYS (FRUIT)					
ZEA MAYS (LEAF)					
CHAETOCNEMA CONDUCTA (MOTSCH.) (CHRYSEMELIDAE).....	ITALY.....	1	....	....	MO.....
TILES					
CHAETOCNEMA TIBIALIS (ILLIGER) (CHRYSEMELIDAE).....	ITALY.....	2	....	....	MD, NY.....
TILES					
CHAETOPHORUS SP. (APHIDIDAE).....	MEXICO.....	1	....	....	TX.....
BRASSICA SP. (STEM)					
CHALCODERMUS SP. (CURCULIONIDAE).....	EL SALVADOR, GRENADA, GUYANA, HONDURAS, MEXICO, TRINIDAD & TOBAGO.	24	....	....	CA, FL, LA, NY, TX.....
CAJANUS CAJAN (FRUIT)					
CUCUMIS MELO (FRUIT)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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<hr/>					
OOLICHOUS LABLAB (FRUIT)					
OOLICHOUS LABLAB (SEED)					
FABACEAE (FRUIT)					
PHASEOLUS SP. (FRUIT)					
PHASEOLUS SP. (SEED)					
PHASEOLUS VULGARIS (FRUIT)					
PHASEOLUS VULGARIS (SEED)					
VIGNA UNGUICULATA (FRUIT)					
VIGNA UNGUICULATA (SEED)					
CHALCOPHANA SP. (CHRYSEMELIDAE).....	BRAZIL.....	1			FL.....
AIRCRAFT					
CHELOTENYX SP. (CURCULIONIDAE).....	SURINAM.....	1			FL.....
FABACEAE (SEED)					
CHELYMORPHA VARIANS BLANCHARD (CHRYSEMELIDAE).....	CHILE.....	1			US.....
CUCUMIS MELO (FRUIT)					
CHILO SP. (PYRALIDAE).....	INDIA, REPUBLIC OF CHINA,	3			CA, GA, MA.....
CITRUS SP. (LEAF)	UNKNOWN.				
CYMBUPOGON CITRATUS (STEM)					
ZEA MAYS (SEED)					
CHIRODICA SP. (CHRYSEMELIDAE).....	SOUTH AFRICA.....	1			FL.....
PROTEA SP. (FLOWER)					
CHLOROPHORUS SP. (GERAMBICIDAE).....	THAILAND.....	1			WA.....
PLANT (SEED)					
CHLOROPIDAE, SPECIES OF.....	ITALY, JAMAICA, MEXICO, NIGERIA,	13			NY, TX.....
CAPSIUM SP. (FRUIT)	SOUTH AFRICA.				
CYNARA SCOLYMUS (FRUIT)					
PLANT (FRUIT)					
PROTEA SP. (FLOWER)					
PROTEA SP. (STEM)					
ZEA MAYS (FRUIT)					
CHLOROPS SP. (CHLOROPIDAE).....	WEST GERMANY.....	1			DE.....
AIRCRAFT					
CHOLULU SP. (LYGAEIDAE).....	GUATEMALA.....			3	FL.....
TILLANDSIA SP.					
TILLANDSIA SP. (LEAF)					
CHONDROGERA CHILENSIS MELICHAZ (DICTYOPHARIDAE).....	CHILE.....	1			US.....
CUCUMIS MELO (FRUIT)					
CHRYSAPION CHRYSOCHOMUM (GERSTAEKER) (CURCULIONIDAE).....	PANAMA.....	1			FL.....
DESMODIUM SP. (LEAF)					
CHRYSODEIXIS CHALCITES (ESPER) (NOCTUIDAE).....	GUAM.....	1			HI.....
AIRCRAFT					
CHRYSODEIXIS ERIOSOMA (DOUBLEDAY) (NOCTUIDAE).....	KOREA.....	1			AK.....
AIRCRAFT					
CHRYSOLINA SP. (CHRYSEMELIDAE).....	MEXICO.....	1			CA.....
TILLANDSIA SP. (LEAF)					
CHRYSOLINA AMERICANA (LINNAEUS) (CHRYSEMELIDAE).....	FRANCE, ITALY.....	2			MA, NY.....
PLANT					
ROSMARINUS OFFICINALIS					
CHRYSOLINA POPULI (SUFFRIAN) (CHRYSEMELIDAE).....	ITALY.....	1			TX.....
GRANITE (CRATING)					
CHRYSOMELA SP. (CHRYSEMELIDAE).....	MEXICO, SRI LANKA.....	1		1	CA.....
MURRAYA KOENIGII (LEAF)					
TILLANDSIA BRACHYCAULOS					
CHRYSOMELA MEXICANA BROWN (CHRYSEMELIDAE).....	GUATEMALA.....			1	FL.....
TILLANDSIA SP. (LEAF)					
CHRYSEMELIDAE, SPECIES OF.....	BRAZIL, COLOMBIA, COSTA RICA,	58	3	15	CA, FL, GA, HI,
AGAPANTHUS SP. (FLOWER)	EL SALVADOR, FRANCE, GREECE,				LA, MA, NY, TX,
ALSTROEMERIA SP. (FLOWER)	GUATEMALA, HAWAII, HONDURAS,				WA.....
ASPARAGUS DENSIFLORUS (LEAF)	INDIA, IRAN, ISRAEL, ITALY,				
AT LARGE	JAMAICA, MALAYSIA, MEXICO,				
BRASSIA SP. (LEAF)	NETHERLANDS, PANAMA, PARAGUAY,				
BRASSICA RAPA (LEAF)	SOUTH AFRICA, SRI LANKA,				
BROMELIA SP. (LEAF)	SURINAM, THAILAND,				
BROMELIACEAE	TRINIDAD & TOBAGO,				
CALLUNA SP. (FLOWER)	UNITED KINGDOM, UNKNOWN.				
CAPSIUM SP.					
CATASETUM SP. (ROOT)					
CHAMAEOOREA SP. (LEAF)					
CICHORIUM ENDIVIA (LEAF)					
CUMPOSITAE (FLOWER)					
CROTALARIA SP. (LEAF)					
DENDROBIUM SP. (FLOWER)					
ERICA SP. (FLOWER)					
ERYNGIUM SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
MACHINERY					
MENTHA SP. (LEAF)					
MURRAYA KOENIGII (LEAF)					
MUSA SP. (FRUIT)					
OCIMUM BASILICUM					
ONCIDIUM SP. (LEAF)					
ORCHIDACEAE					
ORCHIDACEAE (FLOWER)					



T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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		N	U	A	
		M	P	N	
		T	I	T	
		O	O	O	
		N	Y	N	
ORCHIDACEAE (LEAF)					
ORCHIDACEAE (ROOT)					
PIMENTA DIOICA (LEAF)					
PLANT					
PLANT (FLOWER)					
PLANT (FRUIT)					
PLANT (STEM)					
PROTEA REPENS (FLOWER)					
PROTEA SP. (FLOWER)					
PROTEA SP. (LEAF)					
PROTEA SP. (STEM)					
PSIDIUM GUAJABA (LEAF)					
ROSMARINUS SP. (STEM)					
SOIL					
THYMUS SP. (LEAF)					
TILLANDSIA IONANTHA (LEAF)					
TILLANDSIA JUNCEA					
TILLANDSIA SP. (LEAF)					
TILLANDSIA USNEOIDES					
VICIA SP. (SEED)					
CHRYSOPTHALUS SP. (DIASPIDIIDAE).....	BERMUOA, TRINIDAD & TOBAGO.....	1	....	1	FL, NY.....
PLANT					
PLANT (FLOWER)					
CHRYSOPTHALUS PROPSIMUS BANKS (DIASPIDIIDAE).....	PHILIPPINES.....	1	....	....	CA.....
BAMBUA SP. (LEAF)					
CICAOELLIOAE, SPECIES OF.....	BELIZE, BRAZIL, COLOMBIA, COOK ISLANDS, COSTA RICA, ECUADOR, EL SALVADOR, FRANCE, GUATEMALA, IRAN, ISRAEL, JAMAICA, JAPAN, MEXICO, NETHERLANDS, NEW ZEALAND, NIGERIA, PHILIPPINES, REPUBLIC OF CHINA, SOUTH AFRICA, UNITED KINGDOM, UNKNOWN, YEMEN.	49	3	12	CA, FL, GA, HI, IL, MN, NY, TX, US.....
ALYXIA SP. (LEAF)					
ANTHURIUM SP. (LEAF)					
ARCTIUM SP. (LEAF)					
ARTEMISIA SP. (LEAF)					
AT LARGE					
BROMELIACEAE (LEAF)					
CAPSIUM SP. (LEAF)					
COOIAEUM SP. (LEAF)					
COMPOSITAE (LEAF)					
CUCUMIS MELO (SEED)					
OELPHINIUM SP. (LEAF)					
EPIOENORUM SP. (LEAF)					
ERICA SP. (STEM)					
ERYTHRINA SP. (LEAF)					
FICUS CARICA (LEAF)					
HAWAIIARA SP. (LEAF)					
HAWAIIARA SP. (STEM)					
HELICONIA SP. (LEAF)					
HYDRANGEA SP. (FLOWER)					
LIATRIS SP. (FLOWER)					
LILIUM SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
LOPHOMYRTUS SP. (LEAF)					
MENTHA SP. (LEAF)					
MENTHA SPICATA (LEAF)					
NEPHELIUM LAPPACEUM (FRUIT)					
PLANT					
PLANT (FLOWER)					
PLEOMELE SP. (FLOWER)					
PROTEA SP. (FLOWER)					
PROTEA SP. (LEAF)					
PROTEA SP. (STEM)					
PSIDIUM GUAJABA (LEAF)					
RICINUS SP. (LEAF)					
ROSA SP. (FLOWER)					
ROSA SP. (LEAF)					
SALVIA OFFICINALIS (LEAF)					
SALVIA SP.					
SOLIOAGO SP. (LEAF)					
THYMUS VULGARIS (LEAF)					
TILLANDSIA SP. (LEAF)					
TILLANDSIA TRICOLOR (LEAF)					
VITIS SP. (LEAF)					
VITIS VINIFERA (LEAF)					
YUCCA SP. (LEAF)					
ZINGIBER SP. (FLOWER)					
ZINGIBER SP. (LEAF)					
CINARA SP. (APHIDIIDAE).....	MEXICO.....	2	....	....	TX.....
CORIANORUM SATIVUM (LEAF)					
PLANT (FLOWER)					
CLASTOPTERA SP. (CERCOPIIDAE).....	MEXICO.....	1	....	....	CA.....
PLANT					
CLEISTOLOPHUS VIRIOIMARGO CHAMPION (CURCULIONIDAE).....	HONDURAS.....	....	....	1	FL.....
DRACAENA MARGINATA (LEAF)					
CLIVINEMA SP. (MIRIDAE).....	MEXICO.....	1	....	....	TX.....
AT LARGE					
CNAPHALOCROCIS MEDINALIS (GUENEE) (PYRALIDAE).....	GUAM, PHILIPPINES,	1	7	....	HI.....

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN
		IN			
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		R	O	O	
		N	Y	N	
-----					
AIRCRAFT	WEST PACIFIC (COUNTRY-?).				
CARGO					
MACHINERY					
PALLETS					
COCCIOAE, SPECIES OF.....	BAHAMAS, COSTA RICA,	31	28	5	AK, CA, FL, GA,
BELOPERONE SP. (LEAF)	EL SALVADOR, FIJI, FRANCE,				HI, IL, PA, TX,
BOUGAINVILLEA SP. (LEAF)	GHANA, GUATEMALA, GUYANA,				WA.....
CHAMAEDOREA SP. (LEAF)	INDIA, JAMAICA, LEBANON,				
CINNAMOMUM SP. (LEAF)	MEXICO, NIGERIA, PHILIPPINES,				
CITRUS LATIFOLIA (LEAF)	POLAND, REPUBLIC OF CHINA,				
OIEFFENSACHIA SP. (LEAF)	SURINAM, TAHITI, UNKNOWN.				
ORIED PLANT MATERIAL (LEAF)					
FERNALDIA SP. (FLOWER)					
GARCINIA MANGOSTANA (FRUIT)					
GARDENIA SP. (FLOWER)					
GARDENIA SP. (LEAF)					
HAWAIIANA SP. (LEAF)					
HELICONIA SP. (LEAF)					
HIBISCUS SP. (LEAF)					
ILEX SP.					
MANGIFERA INDICA (FRUIT)					
MANGIFERA INOICA (LEAF)					
MURRAYA KOENIGII (LEAF)					
ORCHIOACEAE (STEM)					
PERSEA SP.					
PLANT					
PSIDIUM SP. (FRUIT)					
QUERCUS SP. (LEAF)					
RUBUS SP. (LEAF)					
VITIS SP. (LEAF)					
ZINGIBER SP. (FLOWER)					
ZINGIBER SP. (LEAF)					
COCCOTRYPES SP. (SCOLYTIDAE).....	DOMINICAN REPUBLIC, ECUADOR,	11	....	5	CA, FL, GA, HI,
ARECACEAE (SEED)	JAMAICA, KOREA, NEW GUINEA,				MO, NY.....
CASTANEA SP. (SEED)	PHILIPPINES,				
COLA ACUMINATA (SEED)	REPUBLIC OF CHINA.				
COLA NIITIDA (SEED)					
COLA SP. (FRUIT)					
COLA SP. (SEED)					
HETEROSPATHE SP. (SEED)					
MYRISTICA FRAGRANS (SEED)					
PHYTELEPHAS SP. (SEED)					
PLANT (SEED)					
POLYALTHIA LONGIFOLIA (SEED)					
STERCULIACEAE SP. (SEED)					
COCCUS SP. (COCCIDAE).....	COSTA RICA, INDIA, ITALY,	7	....	2	CA, IL, MO.....
CITRUS SP.	PHILIPPINES, SOUTH AFRICA,				
CITRUS SP. (LEAF)	THAILAND.				
GARCINIA MANGOSTANA (FRUIT)					
LANSIUM OOMESTICUM (STEM)					
MANGIFERA INDICA (FRUIT)					
MUSA SP. (FRUIT)					
PLANT					
COCCUS FORMICARII (GREEN) (COCCIDAE).....	SINGAPORE.....	1	....	....	CA.....
MANGIFERA INOICA (STEM)					
COCCUS PSIDII (GREEN) (COCCIDAE).....	PHILIPPINES.....	1	....	....	CA.....
LANSIUM DOMESTICUM (STEM)					
COCCUS VIRIDIS (GREEN) (COCCIDAE).....	AMERICAN SAMOA, BAHAMAS,	1849	1	32	BA, CA, FL, HI,
AGLAONEMA SP. (LEAF)	BARBAOS, COOK ISLANDS,				NY, PA, PR, TX,
ALLAMANOA CATHARTICA (LEAF)	COSTA RICA, CUBA,				VI.....
ALPINIA PURPURATA (FLOWER)	DOMINICAN REPUBLIC, GUATEMALA,				
ALPINIA PURPURATA (LEAF)	GUYANA, HAITI, HAWAII,				
ALPINIA SP. (FLOWER)	JAMAICA, JAPAN, MEXICO,				
ALYXIA SP. (LEAF)	PHILIPPINES, PUERTO RICO,				
ANTHURIUM HOOKERI (LEAF)	ST. MARTIN, TAHITI,				
ARALIA SP.	VIRGIN ISLANDS.				
BEGONIA SP. (LEAF)					
BRASSIA SP. (LEAF)					
CHRYSOPHYLLUM CAINITO (FRUIT)					
CITRUS AURANTIIFOLIA (FRUIT)					
CITRUS LATIFOLIA (FRUIT)					
CITRUS LATIFOLIA (LEAF)					
CITRUS LIMON (FRUIT)					
CITRUS LIMON (LEAF)					
CITRUS PARADISI (LEAF)					
CITRUS RETICULATA (FRUIT)					
CITRUS SP. (LEAF)					
CITRUS SP. (STEM)					
COFFEA ARABICA (LEAF)					
COFFEA SP. (LEAF)					
COROLINE TERMINALIS (LEAF)					
GARCINIA MANGOSTANA (LEAF)					
GARCINIA SP. (LEAF)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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GARDENIA JASMINOIDES					
GARDENIA JASMINOIDES (FLOWER)					
GARDENIA JASMINOIDES (LEAF)					
GARDENIA JASMINOIDES (STEM)					
GARDENIA SP. (FLOWER)					
GARDENIA SP. (LEAF)					
GARDENIA SP. (STEM)					
GARDENIA TAITENSIS (FLOWER)					
GARDENIA TAITENSIS (LEAF)					
GARDENIA TAITENSIS (STEM)					
IXORA CASEI (LEAF)					
IXORA CHINENSIS (LEAF)					
IXORA COCCINEA (LEAF)					
IXORA MACROTHYRSA (LEAF)					
IXORA SP.					
IXORA SP. (FLOWER)					
IXORA SP. (LEAF)					
IXORA SP. (STEM)					
JASMINUM SP. (FLOWER)					
LITCHI CHINENSIS (FRUIT)					
MANGIFERA INOICA (FRUIT)					
MURRAYA PANICULATA (STEM)					
MUSA SP. (LEAF)					
MUSSAENDA SP. (LEAF)					
PIMENTA SP. (LEAF)					
PLANT					
PLANT (FLOWER)					
PLUMERIA SP. (FLOWER)					
PLUMERIA SP. (LEAF)					
PSIDIUM GUAJAVA (FRUIT)					
PSIDIUM GUAJAVA (LEAF)					
PUNICA GRANATUM (FRUIT)					
SCHÉFFLERA SP. (LEAF)					
SOLANUM SP. (LEAF)					
TERMINALIA CATAPPA (LEAF)					
THESPIA POPULINEA (LEAF)					
ZINGIBER SP. (FLOWER)					
COCHLOCHILA BULLITA (STAL) (TINGIDAE).....	THAILAND.....	1	....	....	CA.....
ANTIRRHINUM SP. (LEAF)					
COCHYLIOAE, SPECIES OF.....	DOMINICAN REPUBLIC, FRANCE, MEXICO, NETHERLANDS, SYRIA, UNITED KINGDOM.	20	1	....	CA, IL, MI, NY, TX.....
CELOSIA SP. (FLOWER)					
CYDONIA OBLONGA (FRUIT)					
DIANTHUS CARYOPHYLLUS (FLOWER)					
FABACEAE (FRUIT)					
FABACEAE (SEED)					
INGA SP. (FRUIT)					
LACTUCA SATIVA (LEAF)					
LIMONIUM SP. (LEAF)					
PITHECELLOBIUM OULCE (FRUIT)					
PITHECELLOBIUM OULCE (SEED)					
PITHECELLOBIUM SP. (FRUIT)					
POACEAE (LEAF)					
PRUNUS DOMESTICA (FRUIT)					
TAGETES SP. (FLOWER)					
COELONERTUS SP. (CURCULIONIDAE).....	MEXICO.....	1	....	....	TX.....
CHAMAEOOREA SP. (LEAF)					
COLASPIS SP. (CHRYSEMELIDAE).....	COSTA RICA, HONOURAS, MEXICO....	4	....	1	CA, FL, NJ, TX.
LIMONIUM SP. (FLOWER)					
MACHINERY					
MUSA SP. (FRUIT)					
SECHIU EDULE (FRUIT)					
TILLANDSIA SP.					
COLASPIS LEBASI LEFEVRE (CHRYSEMELIDAE).....	MEXICO.....	1	....	....	TX.....
MUSA SP. (FRUIT)					
COLEOPHORA SP. (COLEOPHORIDAE).....	JAPAN.....	....	1	....	AK.....
AIRCRAFT					
COLEOPTERA, SPECIES OF.....	BELGIUM, MEXICO, NIGERIA, UNITED ARAB EMIRATES, UNKNOWN.	4	1	....	AL, CA, NY.....
DIOSCOREA SP. (ROOT)					
QUINAGE					
MEOICAGO SP.					
PLANT (BULB)					
COLLAONUS SP. (CICAOELLIDAE).....	MEXICO.....	1	....	....	CA.....
PELARGONIUM SP. (STEM)					
COLOSOTHRISTIOAE, SPECIES OF.....	BRAZIL.....	....	....	1	NY.....
BROMELIACEAE (STEM)					
COMAOIA SP. (COSSIDAE).....	MEXICO.....	1	....	1	CA, TX.....
AGAVE SP. (ROOT)					
BAGGAGE					
COMPOTUS LATERALIS (GERMAR) (ALYDIDAE).....	ITALY.....	1	....	....	FL.....
TILES					
COMPSUS SP. (CURCULIONIDAE).....	VENEZUELA.....	1	....	....	FL.....
BAGGAGE					
CONCHASPIS SP. (CONCHASPIDIDAE).....	PAHAMAS, MEXICO.....	....	....	2	FL.....

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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		S <td>N<td>P<td></td></td></td>	N <td>P<td></td></td>	P <td></td>	
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		M <td>N<td>G<td></td></td></td>	N <td>G<td></td></td>	G <td></td>	
		P <td>E<td>A<td></td></td></td>	E <td>A<td></td></td>	A <td></td>	
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		N <td>Y<td>N<td></td></td></td>	Y <td>N<td></td></td>	N <td></td>	
ONCIDIUM STRAMINEIUM (LEAF) PLANT (STEM)					
CONOCEPHALUS SP. (TETTIGONIIDAE).....	COSTA RICA, GUATEMALA, MEXICO, PHILIPPINES, UNKNOWN.	1	2	3	FL, HI, TX.....
AT LARGE CARGO ORACAENA MARGINATA (LEAF) STRELITZIA SP.					
CONOCEPHALUS LONGIPENNIS (HAAN) (TETTIGONIIDAE).....	PHILIPPINES.....	....	1	....	HI.....
AIRCRAFT CONODERUS SP. (ELATERIOAE).....	BELIZE, BRAZIL, DOMINICAN REPUBLIC, GUATEMALA, MEXICO, PARAGUAY, PHILIPPINES, SOUTH AFRICA, VENEZUELA.	20	....	5	AZ, CA, FL, HI, NJ, NY, TX.....
ABELMOSCHUS ESCULENTUS (FRUIT) ANANAS SP. (FRUIT) BRASSAVOLA NOODSA CAPSICUM SP. (FRUIT) CARGO CITRUS SINENSIS (FRUIT) CORIANDRUM SATIVUM (LEAF) CUCUMIS MELO (FRUIT) MANGIFERA INDICA (FRUIT) MUSA SP. (FRUIT) ORCHIOACEAE ORCHIOACEAE (ROOT) PROTEA SP. (FLOWER) PSEUDOPLOCEREUS SP. (STEM) RUTA GRAVEOLENS TILES TILLANOSIA SP. (LEAF) ZEA MAYS (FRUIT)					
CONODERUS GRANULATUS CHAMPION (ELATERIDAE) .....	MEXICO.....	1	....	....	TX.....
LACTUCA SATIVA (LEAF) CONODERUS PICTUS (CANDEZE) (ELATERIDAE).....	MEXICO.....	1	....	....	TX.....
MUSA SP. (FRUIT) CONODERUS RUFANGULUS (GYLLENHAL) (ELATERIDAE).....	CHILE.....	8	....	....	US.....
OIOSPYROS SP. (FRUIT) MALUS SYLVESTRIS (FRUIT) PYRUS COMMUNIS (FRUIT) CONOTRACHELUS SP. (CURCULIONIDAE).....	BOLIVIA, COSTA RICA, DOMINICAN REPUBLIC, EL SALVADOR, MEXICO, PANAMA.	20	1	1	AZ, CA, FL, LA, NJ, PR, TX.....
ANNONA CHERIMOLA (FRUIT) ANNONA CHERIMOLA (SEED) ARECACEAE (FRUIT) AT LARGE COLOCASIA ESCULENTA INGA SP. (SEED) MANILKARA ZAPOTA (FRUIT) PRUNUS PERSICA (FRUIT) PSIDIUM GUAJAVA (FRUIT) PSIDIUM SP. (FRUIT)					
CONOTRACHELUS AGUACATAE BARBER (CURCULIONIDAE).....	EL SALVADOR, GUATEMALA, MEXICO..	7	....	....	AZ, CA, FL, TX.
PERSEA AMERICANA (FRUIT) PERSEA AMERICANA (SEED) PERSEA SP. (FRUIT) PSIDIUM GUAJAVA (FRUIT) PSIDIUM SP. (FRUIT)					
CONOTRACHELUS PERSEAE BARBER (CURCULIONIDAE).....	EL SALVADOR, HONOURAS, MEXICO...	3	....	1	CA, FL, TX.....
PERSEA AMERICANA (FRUIT) PERSEA AMERICANA (SEED) PERSEA SP. (SEED) CONOZDA SULCIFRONS (SCUODER) (ACRIDIOAE).....	AUSTRALIA.....	1	....	....	NY.....
PLANT (FLOWER) CONTARINIA SP. (CECIDOMYIIDAE).....	EL SALVADOR, FRANCE, INOIA, MEXICO, NETHERLANDS, PHILIPPINES, SOUTH AFRICA, SWEDEN, TAHITI, THAILANO.	35	1	1	CA, MA, NY, TX.
ACER SP. (LEAF) BETULA SP. (FLOWER) CAPSICUM SP. (LEAF) CHAMAEDOREA SP. (FLOWER) CHAMAEDOREA SP. (LEAF) CROTALARIA LONGIROSTRATA (LEAF) CUCURBITA MAXIMA (LEAF) DENDROBIUM SP. (FLOWER) ERYTHRINA BERTEROANA (FLOWER) ERYTHRINA BERTEROANA (STEM) ERYTHRINA SP. (FLOWER) FERNALDIA SP. FERNALDIA SP. (FLOWER) FERNALDIA SP. (LEAF) GARDENIA SP. (FLOWER) JASMINUM SP. (FLOWER) MUSA SP. ORCHIOACEAE ORCHIOACEAE (FLOWER) PLANT PLANT (FLOWER) PROTEA SP. (FLOWER)					
COPIPHORA SP. (TETTIGONIIDAE).....	COLOMBIA.....	3	....	....	FL.....



PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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DIANTHUS SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
COPITARSIA SP. (NOCTUIDAE).....	BOLIVIA, CHILE, COLOMBIA,	656	5	4	CA, FL, HI, IL,
ACHILLEA SP. (STEM)	COSTA RICA, ECUADOR,				LA, NY, PR, TX,
AGAPANTHUS SP. (FLOWER)	GUATEMALA, MEXICO, PERU,				US.....
ALSTROEMERIA SP. (FLOWER)	UNKNOWN, VENEZUELA.				
ALSTROEMERIA SP. (LEAF)					
ANEMONE SP. (FLOWER)					
ASPARAGUS OFFICINALIS (STEM)					
AT LARGE					
BRASSICA OLERACEA					
BRASSICA OLERACEA (LEAF)					
BRASSICA OLERACEA (STEM)					
BRASSICA OLERACEA VAR. BOTRYTIS (LEAF)					
BRASSICA OLERACEA VAR. BOTRYTIS (STEM)					
BRASSICA SP. (LEAF)					
CAPRICUM SP. (FRUIT)					
CHENOPODIUM ALBUM (LEAF)					
CHRYSANTHEMUM SP. (FLOWER)					
CHRYSANTHEMUM SP. (LEAF)					
CHRYSANTHEMUM SP. (STEM)					
CORIANORUM SATIVUM					
CORIANORUM SATIVUM (LEAF)					
CROTALARIA SP. (LEAF)					
CYNARA SCOLYMUS					
CYNARA SCOLYMUS (FRUIT)					
DIANTHUS CARYOPHYLLUS (FLOWER)					
DIANTHUS SP. (FLOWER)					
DIANTHUS SP. (LEAF)					
FRAGARIA SP. (FRUIT)					
GERBERA SP. (FLOWER)					
GLADIOLUS SP. (FLOWER)					
GYPHOPHILA SP. (FLOWER)					
GYPHOPHILA SP. (LEAF)					
IRIS SP. (FLOWER)					
JUNIPERUS SP. (LEAF)					
LAGERSTROEMIA INDICA (FLOWER)					
LAGERSTROEMIA SP. (FLOWER)					
LATHYRUS ODORATUS (SEED)					
LILIUM SP. (FLOWER)					
LIMONIUM LATIFOLIUM (FLOWER)					
LIMONIUM SINUATUM (FLOWER)					
LIMONIUM SP. (FLOWER)					
LIMONIUM SP. (LEAF)					
NERIUM SP. (FLOWER)					
ORNITHOGALUM SP. (FLOWER)					
PHYSALIS PERUVIANA (FRUIT)					
PISUM SATIVUM (FRUIT)					
PLANT					
PLANT (FLOWER)					
QUERCUS SP.					
ROSA SP. (FLOWER)					
ROSA SP. (LEAF)					
RUBUS IDAEUS (FRUIT)					
TRITELIA BRODIAEA (FLOWER)					
VIOLA SP. (FLOWER)					
ZEAL MAYS (FRUIT)					
COPTOCYCLA SORDIDA BAKEMAN (CHRYSEMELIDAE).....	HONOLULU.....	1	....	....	FL.....
CHAMAEDOREA SP. (LEAF)					
COPTOSOMA XANTHOGRAMMA (WHITE) (PLATASPIDAE).....	HAWAII.....	1	4	....	HI.....
AIRCRAFT					
MIMOSA SP. (FRUIT)					
COPTOTERMES SP. (RHINOTERMITIDAE).....	GUYANA.....	1	....	....	FL.....
CLOTHING					
COPTOTERMES FORMOSANUS SHIRAKI (RHINOTERMITIDAE).....	REPUBLIC OF CHINA.....	2	....	....	IL, NY.....
FURNITURE (CRATING)					
PARTS (CRATING)					
COREIDAE, SPECIES OF.....	CHILE, DOMINICAN REPUBLIC,	8	....	3	CA, FL, MA, NY,
BRASSAVOLA SP. (LEAF)	JAMAICA, KOREA, MEXICO,				TX, US.....
CAPRICUM SP. (LEAF)	NIGERIA, PANAMA, SOUTH AFRICA.				
CHAMAEDOREA SP. (LEAF)					
CLOTHING					
ORIEO PLANT MATERIAL (LEAF)					
ERICA SP. (FLOWER)					
MAXILLARIA SP.					
MOMOROICA CHARANTIA (FRUIT)					
PROTEA SP. (FLOWER)					
RUBUS IDAEUS (FRUIT)					
THYMUS VULGARIS (LEAF)					
CORIMELAENA MINUTA UHLER (THYREOCORIDAE).....	DOMINICAN REPUBLIC.....	1	....	....	NY.....
CITRUS SP. (LEAF)					
CORONIDIA LEACHII (LATREILLE) (SEMANTURIDAE).....	PHILIPPINES.....	1	....	....	CA.....
CITRUS MAXIMA (FRUIT)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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CORYLOBIUM AVELLANAE (SCHRANK) (APHIDIOIDAE)..... CASTANEA SP. (SEED)	BELGIUM.....	1	....	....	VA.....
CORYTHUCHA FUSCOMACULATA (STAL) (TINGIDAE) ..... CHRYSANTHEMUM MORIFOLIUM (FLOWER)	HAWAII.....	1	....	....	HI.....
COSMOPOLITES SORDIDUS (GERMAR) (CURCULIONIDAE)..... ORACAENA SP. (PLANT)	DOMINICAN REPUBLIC, MEXICO.....	....	1	2	PR, TX.....
MUSA SP. (ROOT)					
COSMOPTERIGIDAE, SPECIES OF ..... ANANAS COMOSUS (FRUIT)	BAHAMAS, NEW GUINEA, UNKNOWN....	1	1	1	CA, FL.....
CYRSTACHYS SP. (SEED)					
COSSIOAE, SPECIES OF..... EUPHORIA LONGANA (FRUIT)	PHILIPPINES.....	16	....	....	CA, HI, IL, WA.
LANSIUM DOMESTICUM (FRUIT)					
LANSIUM DOMESTICUM (STEM)					
TAMARINDUS INOICA (FRUIT)					
COSSONUS SP. (CURCULIONIDAE)..... TILLANOSIA XEROGRAPHICA (LEAF)	BRAZIL.....	1	....	....	NY.....
COTINIS SP. (SCARABAEIDAE)..... AT LARGE	HONOURAS.....	1	....	....	FL.....
CRANEIDBIA LAWSONIANAE DE MEIJERE (CECIDOMYIIDAE)..... MALPIGHIA PUNICIFOLIA (FRUIT)	MEXICO.....	2	....	....	TX.....
PSIDIUM GUAJAVA (FRUIT)					
CRASPEDUCHUS PULCHELLUS (FABRICIUS) (LYGAEIDAE)..... BROMELIACEAE	MEXICO.....	....	....	1	CA.....
CREMASTOBOMBYCIA LANTANELLA BUSCH (GRACILLARIDAE)..... LANTANA CAMARA (LEAF)	HAWAII.....	....	....	1	HI.....
CREMATOGASTER SP. (FORMICIDAE)..... ALPINIA SP. (FLOWER)	BARBAOOS, BRAZIL, COSTA RICA, DOMINICA, DOMINICAN REPUBLIC, GREECE, GUADELOUPE, GUYANA, IRAN, MALAYSIA, MEXICO, PANAMA, PARAGUAY, SOUTH AFRICA, THAILANO.	19	2	10	FL, IL, LA, NY, PR, TX, VI, WA.
ANANAS COMOSUS (FRUIT)					
AT LARGE					
BROMELIACEAE					
BROMELIACEAE (LEAF)					
COCOS NUCIFERA (LEAF)					
CYDONIA OBLONGA (FRUIT)					
ORACAENA SP.					
GARCINIA MANGOSTANA (FRUIT)					
ORCHIDACEAE					
PLANT					
PROTEA SP. (FLOWER)					
PROTEA SP. (LEAF)					
PROTEA SP. (STEM)					
PSIDIUM GUAJAVA (FRUIT)					
TILLANOSIA SP.					
CRENTOORSUM SP. (ALEYRODIDAE)..... ANNONA SP. (LEAF)	JAMAICA, UNKNOWN.....	....	1	1	CA, FL.....
ANTHURIUM SP. (LEAF)					
CRENTOORSUM COMMUNE RUSSELL (ALEYRODIDAE)..... COCCOLOBA UVIFERA (LEAF)	BAHAMAS.....	....	....	1	BA.....
CREONTIADES SP. (MIRIDAE)..... VIGNA UNGUICULATA (FRUIT)	MEXICO.....	1	....	....	TX.....
CROCIDEMA SP. (CURCULIONIDAE)..... CUCURBITA PEPO (FRUIT)	MEXICO.....	1	....	....	AZ.....
CRYPHALUS SP. (SCOLYTIDAE)..... BROMELIACEAE	KOREA, MEXICO.....	1	....	1	CA, MO.....
STONES (CRATING)					
CRYPHULA SP. (LYGAEIDAE)..... MUSA SP. (FRUIT)	GUATEMALA, MEXICO.....	2	....	1	FL, TX.....
TILLANDSIA SP.					
CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE)..... CITRUS PARADISI (FRUIT)	EUROPE (COUNTRY-?), GREECE, HAWAII, ISRAEL, ITALY, JORDAN, SPAIN.	9	1	....	HI, IL, MA, MI, NY.....
ERIOSOTRYA JAPONICA (FRUIT)					
PUNICA GRANATUM (FRUIT)					
SYZYGIUM MALACCENSE (FRUIT)					
CRYPTOCARENUS SP. (SCOLYTIDAE)..... STEEL (DUNNAGE)	TRINIDAD & TOBAGO.....	1	....	....	FL.....
CRYPTOPARLATORIA LEUCASPIS LINDINGER (DIASPIDIDAE) ..... CHAMAECYPARIS SP. (LEAF)	JAPAN.....	....	155	....	AK, CA, WA.....
JUNIPERUS SP. (LEAF)					
THUJA SP.					
THUJA SP. (LEAF)					
CRYPTOPHLEBIA SP. (TORTRICIDAE)..... FABACEAE (SEED)	INDIA, MEXICO, PHILIPPINES, THAILANO.	6	....	....	CA, NY.....
PITHECELLOBIUM DULCE (SEED)					
PITHECELLOBIUM SP. (SEED)					
PLANT (FRUIT)					
CRYPTOPHLEBIA ILLEPIOLA (BUTLER) (TORTRICIDAE)..... MACADAMIA INTEGRIFOLIA (FRUIT)	HAWAII.....	1	....	....	HI.....
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)..... ABELMOSCHUS ESCULENTUS (FRUIT)	CAMEROON, GHANA, IVORY COAST, LIBERIA, MADAGASCAR, NIGERIA, SIERRA LEONE, UNKNOWN.	38	3	....	CA, FL, GA, IL, MA, MO, MI, MN, NJ, NY, PA, TX, VA.....
ANNONACEAE (FRUIT)					
BAGGING					
CAPSIUM SP. (FRUIT)					
CITRUS SINENSIS (FRUIT)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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COLA ACUMINATA (SEED)					
PLANT (FRUIT)					
PSIDIUM GUAJAYA (FRUIT)					
SOLANUM MELONGENA (FRUIT)					
SOLANUM SP. (FRUIT)					
ZEA MAYS (FRUIT)					
CRYPTOPHLEBIA OMBRODELTA (LOWER) (TORTRICIDAE).....	CAMBODIA, HAWAII, INOIA, PHILIPPINES.	18	1	....	CA, HI, TX, WA.
FABACEAE (SEED)					
LITCHI CHINENSIS (FRUIT)					
LITCHI CHINENSIS (SEED)					
MACAOAMIA INTEGRIFOLIA (FRUIT)					
MACAOAMIA SP. (FRUIT)					
PITHECELLOBIUM DULCE (FRUIT)					
PITHECELLOBIUM SP. (FRUIT)					
PITHECELLOBIUM SP. (SEED)					
TAMARINDUS SP. (FRUIT)					
CRYPTORHYNCHUS SP. (CURCULIONIDAE).....	KENYA.....	2	....	....	MO, VA.....
MANGIFERA INDICA (FRUIT)					
MANGIFERA INOICA (SEED)					
CRYPTOTERMES SP. (KALOTERMITIDAE).....	ARGENTINA, COLOMBIA, COSTA RICA, GUATEMALA, HONOURAS, INDONESIA, JAPAN, JAPAN(?), PERU.	12	1	1	FL, GA, LA, MO, NY, PR.....
AT LARGE					
BASKETS					
CHRYSANTHEMUM SP. (FLOWER)					
CRATING					
DIANTHUS SP. (FLOWER)					
LEATHER (PALLET)					
MUSA SP. (FRUIT)					
PARTS (PALLET)					
PINUS SP.					
PLANT (FRUIT)					
RUBBER (CRATING)					
WOOD					
YUCCA SP. (STEM)					
CRYPTURGUS SP. (SCOLYTIDAE).....	FRANCE, WEST GERMANY.....	2	....	....	MO, OH.....
PINUS SP. (DUNNAGE)					
TILES (CRATING)					
CRYPTURGUS CINEREUS (HERBST) (SCOLYTIDAE).....	WEST GERMANY.....	2	....	....	MO, NY.....
MACHINERY (CRATING)					
PARTS (PALLET)					
CRYPTURGUS MEDITERRANEUS EICHHOFF (SCOLYTIDAE).....	ITALY, PORTUGAL, SPAIN.....	6	....	....	GA, MO, NJ, SC, TN.....
GRANITE					
MARBLE (CRATING)					
MARBLE (DUNNAGE)					
TILES (CRATING)					
TILES (PALLET)					
CRYPTURGUS NUMIDICUS FERRARI (SCOLYTIDAE).....	SPAIN.....	2	....	....	MD, NJ.....
TILES (CRATING)					
CTENOCHIRA SP. (CHRYSOMELIDAE).....	MEXICO.....	1	....	....	TX.....
MONSTERA ACUMINATA (LEAF)					
CTENOCHIRA VIVIDA TABIDA BOHEMAN (CHRYSOMELIDAE).....	MEXICO.....	....	....	1	TX.....
TILLANDSIA XEROGRAPHICA (LEAF)					
CTENOPLUSIA ALBOSTRIATA (BREMER & GREY) (NOCTUIDAE).....	JAPAN.....	....	1	....	AK.....
AIRCRAFT					
CTENOPSEUSTIS OBLIQUANA (WALKER) (TORTRICIDAE).....	NEW ZEALAND.....	5	....	....	HI.....
PRUNUS PERSICA (FRUIT)					
PRUNUS SP. (FRUIT)					
CUCULLIA SP. (NOCTUIDAE).....	MEXICO.....	1	....	....	TX.....
CHRYSANTHEMUM SP. (LEAF)					
CUERNA KRAMERI NIELSON (CICADELLIDAE).....	BRAZIL, JAMAICA.....	6	....	....	MD.....
DRIED PLANT MATERIAL (STEM)					
MYRISTICA FRAGRANS (SEED)					
CURCULIONIDAE, SPECIES OF.....	AUSTRALIA, CHILE, COLOMBIA, COSTA RICA, DOMINICAN REPUBLIC, EL SALVADOR, EUROPE (COUNTRY-?), FRANCE, GREECE, GUATEMALA, GUYANA, HAITI, HONDURAS, INDIA, ISRAEL, JAMAICA, JORDAN, KOREA, MEXICO, MONTSEERRAT, NETHERLANDS, NEW ZEALAND, NIGERIA, PANAMA, PERU, PHILIPPINES, SENEGAL, SINGAPORE, SOUTH AFRICA, ST. VINCENT, SURINAM, TAHITI, TRINIDAD & TOBAGO, UNITED KINGDOM, UNKNOWN, VENEZUELA, WEST GERMANY, YUGOSLAVIA.	237	6	23	AK, AZ, CA, FL, GA, IL, MA, MD, MI, NJ, NY, OH, PA, TX, US, WA.
ACACIA DEALBATA (SEED)					
AGAPANTHUS SP. (FLOWER)					
ALLIUM SATIVUM (BULB)					
ALSTROEMERIA SP. (FLOWER)					
ANANAS COMOSUS (FRUIT)					
ANIGOZANTHUS SP. (STEM)					
ARECACEAE (FRUIT)					
ARECACEAE (SEED)					
AT LARGE					
BAGGAGE					
BANKSIA SP. (FLOWER)					
BANKSIA SPECIOSA (FLOWER)					
BRASSIA SP. (STEM)					
BROMELIA SP. (FRUIT)					
BRUNIA SP. (FLOWER)					
CAPSIUM SP. (FRUIT)					
CERATOZAMIA SP. (STEM)					
CHAMAEODREA SP. (LEAF)					
CHRYSANTHEMUM SP. (FLOWER)					
CIRSIIUM SP. (FLOWER)					
COCOS NUCIFERA (FRUIT)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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COCOS NUCIFERA (SEED)					
COLOCASIA SP. (ROOT)					
CORYLUS CORNUTA (SEED)					
CUCUMIS MELO (FRUIT)					
CUCUMIS SATIVA (FRUIT)					
CUCURBITA SP. (FRUIT)					
DIANTHUS SP. (FLOWER)					
DIOSCOREA SP. (ROOT)					
DIOSPYROS KAKI (SEED)					
ORACAENA FRAGRANS					
ERICA SP. (FLOWER)					
FICUS CARICA (FRUIT)					
FRAXINUS SP. (FRUIT)					
GERANIUM SP. (SOIL)					
GLASS (CRATING)					
HELICONIA SP. (STEM)					
IONOPSIS SP. (LEAF)					
IPOMOEA BATATAS (ROOT)					
IPOMOEA SP. (ROOT)					
IRONWARE (CRATING)					
LEUCOSPERMUM SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
LIMONIUM SP. (LEAF)					
LYCASTE SP. (STEM)					
MACHINERY (CRATING)					
MANIHOT SP. (ROOT)					
MEOICAGO SATIVA (LEAF)					
MEOICAGO SP. (LEAF)					
MENTHA SPICATA					
MUSA PARADISIACA					
MUSA SP. (FRUIT)					
MUSA SP. (LEAF)					
ORCHIDACEAE (FLOWER)					
ORCHIDACEAE (LEAF)					
ORNITHOGALUM SP. (LEAF)					
PHASEOLUS SP. (FRUIT)					
PHYSALIS IXOCARPA (FRUIT)					
PISUM SP. (SEED)					
PITHECELLOBIUM OULGE (FRUIT)					
PITHECELLOBIUM OULGE (SEED)					
PLANT					
PLANT (FLOWER)					
PLANT (FRUIT)					
PLANT (SEED)					
PLANT (STEM)					
PRIMULA SP. (ROOT)					
PROTEA NERIIFOLIA (FLOWER)					
PROTEA SP.					
PROTEA SP. (FLOWER)					
PROTEA SP. (LEAF)					
PROTEA SP. (STEM)					
PUNICA GRANATUM (FRUIT)					
PYRUS COMMUNIS (FRUIT)					
QUERCUS SP. (LEAF)					
QUERCUS SP. (SEED)					
SACCHARUM OFFICINARUM (STEM)					
SOLANUM TUBEROSUM (ROOT)					
THEOBROMA SP. (STEM)					
THUJA SP. (LEAF)					
THYMUS SP. (LEAF)					
THYMUS VULGARIS					
THYMUS VULGARIS (LEAF)					
TILLANDSIA FILIFOLIA					
TILLANDSIA IONANTHA (LEAF)					
TILLANDSIA SP.					
VANOA SP. (LEAF)					
VICIA SP. (FRUIT)					
VIGNA UNGUICULATA (SEED)					
VITIS SP. (FRUIT)					
ZEA MAYS (FRUIT)					
ZINGIBER OFFICINALE (ROOT)					
ZINGIBER SP. (LEAF)					
CURCULIONIDEA, SPECIES OF.....	GUYANA, ITALY, NIGERIA, SOUTH AFRICA, UNKNOWN, WEST GERMANY.	9	1	....	MD, NY.....
CRATING					
OIALIUM SP. (FRUIT)					
OOLICHOS LABLAB (SEED)					
OUNNAGE					
GLASS (CRATING)					
MACHINERY					
MACHINERY (CRATING)					
SLATE (CRATING)					
TUBES (CRATING)					
CURCULIO SP. (CURCULIONIDAE).....	EUROPE (COUNTRY-?), FRANCE,	382	4	2	AK, CA, FL, HI,



PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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AT LARGE	GREECE, ITALY, JAPAN, KOREA,				IL, MA, MO, MN,
CASTANEA DENTATA (SEED)	MEXICO, PHILIPPINES, PORTUGAL,				NY, OH, PR, TX,
CASTANEA MDLLISSIMA (SEED)	REPUBLIC OF CHINA, SPAIN,				WA.....
CASTANEA SATIVA (SEED)	SWITZERLAND, UNKNOWN,				
CASTANEA SP. (FRUIT)	YUGOSLAVIA.				
CASTANEA SP. (SEED)					
FIGUS CARICA (SEED)					
MANGIFERA INOICA (FRUIT)					
QUERCUS MONGOLICA (SEED)					
QUERCUS SP. (FRUIT)					
QUERCUS SP. (SEED)					
SANDORICUM KOETJAPE (FRUIT)					
VICIA FABA (SEED)					
CURCULIO ELEPHAS (GYLLENHAL) (CURCULIONIDAE).....	EUROPE (COUNTRY-?), GREECE,	66	....	....	GA, IL, MA, MI,
CASTANEA SATIVA	ITALY, KUWAIT, PORTUGAL,				NY, OH, PR, SC.
CASTANEA SATIVA (FRUIT)	SPAIN, UNKNOWN, WEST GERMANY,				
CASTANEA SATIVA (SEED)	YUGOSLAVIA.				
CASTANEA SP. (SEED)					
CURCULIO NUCUM LINNAEUS (CURCULIONIDAE).....	GREECE, ITALY, TURKEY.....	5	....	....	NY.....
CORYLUS AVELLANA (FRUIT)					
CORYLUS COLURNA (FRUIT)					
CORYLUS SP. (FRUIT)					
CORYLUS SP. (SEED)					
CYCLOCEPHALA SP. (SCARABAEIDAE).....	COSTA RICA, DOMINICAN REPUBLIC,	14	7	3	AZ, CA, FL, NJ,
AIRCRAFT	GUATEMALA, HAITI, MEXICO,				NY, PR, TX, WA.
ANANAS COMOSUS (FRUIT)	PANAMA, UNKNOWN.				
AT LARGE					
CHRYSANTHEMUM SP. (FLOWER)					
CHRYSANTHEMUM SP. (STEM)					
CUCURBITA SP. (FRUIT)					
MANGIFERA INOICA (FRUIT)					
MUSA SP. (FRUIT)					
PHASEOLUS SP. (SEED)					
PLANT					
PLANT (FLOWER)					
PLANT (FRUIT)					
PORTULACA OLERACEA (LEAF)					
POTHOS SP. (LEAF)					
RAVENALA SP. (ROOT)					
CYCLOCEPHALA AMAZONA (LINNAEUS) (SCARABAEIDAE).....	COSTA RICA.....	1	....	....	FL.....
SECHIU EOLE (FRUIT)					
CYCLOCEPHALA NOTATA ILLIGER (SCARABAEIDAE).....	DOMINICAN REPUBLIC.....	1	....	....	NJ.....
CUCUMIS MELO (FRUIT)					
CYDIA SP. (TORTRICIDAE).....	GREECE, IRAN, ITALY, JAMAICA,	321	1	1	AK, CA, FL, GA,
ANNONA RETICULATA (FRUIT)	JAPAN, KOREA, KOREA(?),				HI, IL, MA, NY,
CASTANEA SATIVA (SEED)	KUWAIT, MEXICO, PHILIPPINES,				OH, OR, TX, WA.
CASTANEA SP. (SEED)	PORTUGAL, SPAIN, UNKNOWN,				
FAGUS SYLVATICA (SEED)	WEST GERMANY, YUGOSLAVIA.				
MANILKARA ZAPOTA (FRUIT)					
OLEA EUROPAEA (FRUIT)					
PHASEOLUS LUNATUS (FRUIT)					
PITHECELLOBIUM DULCE (FRUIT)					
CYDIA ARAUCARIAE (PASTRANA) (TORTRICIDAE).....	BRAZIL.....	1	....	....	FL.....
ARAUCARIA SP. (SEED)					
CYDIA FAGIGLANOANA (ZELLER) (TORTRICIDAE).....	WEST GERMANY.....	....	....	1	NY.....
FAGUS SYLVATICA (SEED)					
CYDIA SPLENDANA (HUBNER) (TORTRICIDAE).....	EUROPE (COUNTRY-?), GREECE,	60	....	....	GA, IL, MA, MO,
CASTANEA SATIVA (FRUIT)	ITALY, KOREA, PORTUGAL, SPAIN,				MI, NY, OH, PR,
CASTANEA SATIVA (SEED)	SWITZERLAND, YUGOSLAVIA.				TX.....
CASTANEA SP. (FRUIT)					
CASTANEA SP. (SEED)					
CYDIA STROBILIELLA (LINNAEUS) (TORTRICIDAE).....	WEST GERMANY.....	4	....	....	IL, MO, MI, NY.
ABIES SP. (FRUIT)					
ABIES SP. (SEED)					
PICEA SP. (SEED)					
PINUS SP. (FRUIT)					
CYLAS SP. (CURCULIONIDAE).....	DOMINICAN REPUBLIC, NIGERIA,	9	....	....	CA, FL, HI, NY.
IPOMOEA BATATAS (ROOT)	PEOPLES REPUBLIC OF CHINA,				
IPOMOEA SP. (ROOT)	PHILIPPINES.				
PLANT (ROOT)					
CYLAS FORMICARIUS FORMICARIUS (FABRICIUS) (CURCULIONIDAE).....	PHILIPPINES.....	4	....	....	HI.....
IPOMOEA BATATAS (ROOT)					
CYPHOSTETHUS TRISTRIATUS (FABRICIUS) (ACANTHOSOMATIDAE).....	WEST GERMANY.....	1	....	....	CA.....
CHAMAECYPARIS SP. (LEAF)					
CYRTACANTHACRIS TATARICA (LINNAEUS) (ACRIDIDAE).....	FRANCE, HAITI.....	2	....	....	NY.....
CICHORIUM ENOIVIA (LEAF)					
HELIANTHUS ANNUUS (STEM)					
CYRTOMENUS BERGI FROESCHNER (CYDONIDAE).....	MEXICO.....	2	....	....	TX.....
MUSA PARAOISIACA (FRUIT)					
MUSA SP. (FRUIT)					
CYRTOPELTIS SP. (MIRIDAE).....	MEXICO.....	3	....	....	CA.....
PELARGONIUM SP. (LEAF)					
PLANT					



T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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DACTYNOTUS SP. (APHIDIDAE).....	BELGIUM, ITALY, MEXICO.....	5	....	....	CA, TX.....
CICHERIUM SP. (LEAF)					
HELIANTHUS SP. (LEAF)					
LACTUCA SATIVA (LEAF)					
OACUS SP. (TEPHRITIDAE).....	AMERICAN SAMOA,	269	5	2	CA, FL, GA, GU,
ANNONA MURICATA (FRUIT)	ASIA (COUNTRY-?), AUSTRALIA,				HI, IL, MA, MD,
ANNONA SP. (FRUIT)	BANGLADESH, CAMEROON, FIJI,				MI, NJ, NY, TX,
ANNONA SQUAMOSA (FRUIT)	HAWAII, HONG KONG, INDIA,				VA, WA.....
ARTOCARPUS SP. (FRUIT)	JAPAN, KOREA, MALAYSIA,				
AT LARGE	NIGERIA, PAKISTAN,				
AVERRHOA SP. (SEED)	PALAU ISLAND, PHILIPPINES,				
BETULA PAPIRIFERA (STEM)	REPUBLIC OF CHINA,				
CALOPHYLLUM INOPHYLLUM (FRUIT)	SIERRA LEONE, SINGAPORE,				
CAPSAICUM ANNUUM (FRUIT)	SRI LANKA, TANZANIA, THAILAND,				
CAPSAICUM FRUTESCENS (FRUIT)	TONGA, UNKNOWN, VIETNAM,				
CAPSAICUM SP. (FRUIT)	WESTERN SAMOA.				
CASIMIROA EDULIS (FRUIT)					
CHRYSOPHYLLUM CAINITO (LEAF)					
CITRUS RETICULATA (FRUIT)					
CITRUS SINENSIS (FRUIT)					
CITRUS SP. (FRUIT)					
COCCINEA GRANOSA (FRUIT)					
COLA SP. (FRUIT)					
COLA SP. (SEED)					
CUCUMIS SATIVA (FRUIT)					
CUCUMIS SP. (FRUIT)					
CUCURBITA SP. (FRUIT)					
EUPHORIA LONGANA (FRUIT)					
FABACEAE (FRUIT)					
LITCHI CHINENSIS (FRUIT)					
MANGIFERA INDICA (FRUIT)					
MANILKARA ZAPOTA (FRUIT)					
MOMORDICA CHARANTIA (FRUIT)					
MUSA NANA (FRUIT)					
NEPHELIUM LAPPACEUM (FRUIT)					
PHASEOLUS SP. (FRUIT)					
PLANT (FRUIT)					
PRUNUS SP. (FRUIT)					
PSIDIIUM GUAJAVA					
PSIDIIUM GUAJAVA (FRUIT)					
PSIDIIUM SP. (FRUIT)					
SANDORICUM KOETJAPE (FRUIT)					
SANDORICUM SP. (FRUIT)					
SOLANUM ACULEATISSIMUM (FRUIT)					
SOLANUM MELONGENA (FRUIT)					
SPONDIAS MOMBIN (FRUIT)					
SPONDIAS SP. (FRUIT)					
SYZYGIIUM MALACCENSE (FRUIT)					
TERMINALIA CATAPPA (FRUIT)					
OACUS CUCURBITAE COQUILLET (TEPHRITIDAE).....	HAWAII, INDIA, NIGERIA,	47	....	1	CA, MI, IL, TX.
COCCINEA GRANDIS (FRUIT)	PHILIPPINES.				
CUCUMIS SATIVA (FRUIT)					
CUCURBITA SP. (FRUIT)					
LYCOPERSICON ESCULENTUM (FRUIT)					
MOMORDICA CHARANTIA (FRUIT)					
MOMORDICA SP. (FRUIT)					
PHASEOLUS VULGARIS (FRUIT)					
PLANT (FRUIT)					
SESBANIA GRANOIFLORA (FRUIT)					
SOLANUM SP. (FRUIT)					
TERMINALIA CATAPPA (FRUIT)					
OACUS OORSALIS MENDEL (TEPHRITIDAE).....	HAWAII, PHILIPPINES, UNKNOWN....	1073	21	2	GU, MI, IL.....
AIRCRAFT					
ANNONA MURICATA (FRUIT)					
ARTOCARPUS ALTILIS (FRUIT)					
ARTOCARPUS HETEROPHYLLUS (FRUIT)					
AVERRHOA CARAMBOLA (FRUIT)					
BAGGAGE					
CALOPHYLLUM INOPHYLLUM (FRUIT)					
CARICA PAPAYA (FRUIT)					
CARICA PAPAYA (SEED)					
CARISSA GRANOIFLORA (FRUIT)					
CITRUS MAXIMA (FRUIT)					
CITRUS PARADISI (FRUIT)					
CITRUS RETICULATA (FRUIT)					
CITRUS SINENSIS (FRUIT)					
CITRUS SP. (FRUIT)					
COFFEA ARABICA (FRUIT)					
OIOSPYROS OISCOLOR (FRUIT)					
ERIOBOTRYA JAPONICA (FRUIT)					
EUGENIA SP. (FRUIT)					
LITCHI CHINENSIS (FRUIT)					
LYCOPERSICON ESCULENTUM (FRUIT)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-				
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MANGIFERA INDICA (FRUIT)									
MOMORDICA CHARANTIA (FRUIT)									
MUSA ACUMINATA (FRUIT)									
MUSA NANA (FRUIT)									
MUSA SP. (FRUIT)									
PASSIFLORA EDULIS (FRUIT)									
PASSIFLORA FOETIDA (FRUIT)									
PASSIFLORA SP. (FRUIT)									
PERSEA AMERICANA (FRUIT)									
PERSEA SP. (FRUIT)									
PSIDIIUM CATTLEIANUM (FRUIT)									
PSIDIIUM GUAJAVA (FRUIT)									
PSIDIIUM GUAJAVA (LEAF)									
PSIDIIUM GUAJAVA (STEM)									
PSIDIIUM SP. (FRUIT)									
SPONDIAS DULCIS (FRUIT)									
SYZYGIIUM JAMBOS (FRUIT)									
SYZYGIIUM MALACCENSE (FRUIT)									
TERMINALIA CATAPPA (FRUIT)									
TERMINALIA GLABRA (SEED)									
TERMINALIA SP. (FRUIT)									
DACUS DLEAE (GMELIN) (TEPHRITIDAE).....	EGYPT, GREECE, ISRAEL, ITALY, LEBANON, SPAIN, UNKNOWN.	109	....	....	CA, IL, MA, MI, NY, TX.....				
DLEA EURDPAEA (FRUIT)									
PHASEDLUS SP. (SEED)									
DAGBERTUS SP. (MIRIDAE) .....	COLOMBIA.....	2	....	....	FL.....				
CHRYSANTHEMUM SP. (FLOWER)									
LIATRIS SP. (FLOWER)									
DALLASIELLUS SP. (CYDNIDAE).....	GUATEMALA, MEXICO.....	1	....	1	CA, TX.....				
BRDMELIACEAE									
CHAMAEDDREA SP. (LEAF)									
DALLASIELLUS DRCHIUIPHILUS FRDESCHNER (CYDNIDAE).....	PERU.....	....	....	1	FL.....				
DRCHIOACEAE (ROOT)									
DAPTONEURA SP. (PIERIDAE).....	PHILIPPINES.....	1	....	....	CA.....				
LANSIUM DOMESTICUM (STEM)									
DASINEURA SP. (CECIDOMYIIDAE).....	KOREA, NETHERLANDS, SOUTH AFRICA, WEST GERMANY, YUGOSLAVIA.	4	....	1	CA, FL, IL, OH, TX.....				
CIRSIIUM SP. (FRUIT)									
LIATRIS SP. (FLOWER)									
PINUS SP. (FRUIT)									
PLANT									
POLYSCIAS FRUTICOSA (LEAF)									
DELIA SP. (ANTHOMYIIDAE).....	BELGIUM, IRAN, JAMAICA.....	2	1	....	MA, MO, NJ.....				
ALLIUM SATIVUM (BULB)									
BRASSICA OLERACEA (LEAF)									
SOIL									
DELOYALA SP. (CHRYSEMELIDAE).....	MEXICO.....	....	....	1	TX.....				
TILLANDSIA IONANTHA									
OELDYALA EXTENSA (BOHEMAN) (CHRYSEMELIDAE).....	MEXICO.....	....	....	1	TX.....				
TILLANDSIA IONANTHA (LEAF)									
DELOYALA GUTTATA (OLIVIER) (CHRYSEMELIDAE).....	MEXICO.....	....	....	1	TX.....				
ORCHIDACEAE (LEAF)									
OELPHACIDAE, SPECIES OF.....	PHILIPPINES.....	1	....	....	CA.....				
MUSA PARADISIACA (LEAF)									
OELPHACODES SP. (OELPHACIDAE).....	MEXICO.....	1	....	....	TX.....				
PUNICA GRANATUM (FRUIT)									
DENOROLIMUS SP. (LASIDCAMPIDAE).....	JAPAN.....	1	....	....	HI.....				
PINUS SP.									
DERAEDCORIS SP. (MIRIDAE).....	ITALY, JAMAICA, WEST GERMANY....	2	2	....	DE, MO, NJ, NY.				
AIRCRAFT									
CARGO									
CITRUS SP. (LEAF)									
MARBLE (CRATING)									
OERELDMUS SP. (CURCULIONIDAE).....	MEXICO.....	1	....	....	TX.....				
SABAL SP. (LEAF)									
DESMOTHIRIPS AUSTRALIS (BAGNALL) (AEOLITHIRIPIDAE).....	AUSTRALIA, ISRAEL(?).....	2	....	....	CA.....				
ANIGDZANTHUS SP. (FLOWER)									
DESMOTHIRIPS TENUICORNIS (BAGNALL) (AEDLOTHIRIPIDAE).....	AUSTRALIA.....	....	1	....	CA.....				
GLAIOIOLUS SP. (FLOWER)									
DEUTEROSMINTHURUS SP. (SMINTHURIDAE).....	NETHERLANDS.....	1	....	....	TX.....				
MOLUCCELLA SP. (FLOWER)									
DIABROTICA SIGNIFERA JACOBY (CHRYSEMELIDAE).....	COSTA RICA.....	1	....	....	FL.....				
ANANAS COMOSUS (FRUIT)									
DIABROTICA UNOECIMPUNCTATA MANNERHEIM (CHRYSEMELIDAE).....	MEXICO.....	2	....	....	CA.....				
BRASSICA SP. (LEAF)									
LACTUCA SATIVA (LEAF)									
DIABROTICA UNDECIMPUNCTATA DUODECIMNOTATA HAROLD	MEXICO.....	9	....	....	TX.....				
(CHRYSEMELIDAE).....									
CORIANDRUM SATIVUM (LEAF)									
DIALEURODES SP. (ALEYRODIDAE).....	INDONESIA, SOUTH AFRICA, SRI LANKA.	4	....	....	NY, TX, WA.....				
MURRAYA KENIGII (LEAF)									
NEPHELIUM SP.									
PRDTEA SP. (LEAF)									
DIALEURODES TRISTYLII TAKAHASHI (ALEYRODIDAE).....	JAPAN.....	....	2	....	OR.....				
CLEYERA JAPONICA (LEAF)									

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY  OF  ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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		O	R	O	
		N	Y	N	
OIALEUROOES VULGARIS SINGH (ALEYRODIDAE).....	INDIA, SYRIA(?).....	.....	.....	2	CA.....
JASMINUM MULTIFLORUM (LEAF)					
JASMINUM SP. (LEAF)					
OIALEURODICUS SP. (ALEYRODIDAE).....	JAMAICA, PHILIPPINES, TRINIDAD & TOBAGO.....	3	.....	.....	CA, FL, NY.....
ARECA CATECHU (LEAF)					
LAURUS NOBILIS (LEAF)					
PIMENTA SP. (LEAF)					
OIALEUROLONGA ELONGATA (JOZIER) (ALEYRODIDAE).....	INDIA, SRI LANKA.....	3	.....	.....	CA, IL.....
MURRAYA KOENIGII (LEAF)					
MURRAYA SP. (LEAF)					
OIALEUROPORA DICEMPUNCTA (QUAINTANCE & BAKER) (ALEYRODIDAE)...	THAILAND.....	1	.....	.....	CA.....
MUSA SP. (LEAF)					
OIAPHANIA SP. (PYRALIDAE).....	DOMINICAN REPUBLIC, JAMAICA, PHILIPPINES.....	38	1	.....	CA, FL, GA, HI, MD, PA.....
CUCURBITA SP. (FRUIT)					
CUCURBITACEAE (FRUIT)					
LUFFA ACUTANGULA (FRUIT)					
MOMORDICA BALSAMINA					
MOMORDICA BALSAMINA (FRUIT)					
MOMORDICA BALSAMINA (LEAF)					
MOMORDICA BALSAMINA (STEM)					
MOMORDICA CHARANTIA (FRUIT)					
MOMORDICA CHARANTIA (LEAF)					
MOMORDICA SP. (LEAF)					
PLANT					
PLANT (FRUIT)					
SCHINUS MOLLE					
OIAPHANIA INDICA (SAUNDERS) (PYRALIDAE).....	JAMAICA.....	1	.....	.....	MD.....
MOMORDICA BALSAMINA (FRUIT)					
OIAPHORINA SP. (PSYLLIDAE).....	DOMINICAN REPUBLIC, INDIA, JAMAICA, PAKISTAN, SOUTH AFRICA.....	7	.....	.....	CA, FL, PA.....
CUCUMIS SATIVA (FRUIT)					
CUCURBITACEAE (FRUIT)					
ERICA SP. (FLOWER)					
MOMORDICA BALSAMINA (LEAF)					
MURRAYA KOENIGII (LEAF)					
MURRAYA SP. (LEAF)					
OIAPHORINA CITRI KUWAYAMA (PSYLLIDAE).....	INDIA, MALAYSIA.....	10	.....	1	CA, IL, MI, WA.
MURRAYA KOENIGII (LEAF)					
MURRAYA SP. (LEAF)					
OIAPHORINA COMMUNIS MATHUR (PSYLLIDAE) .....	ST. KITTS.....	1	.....	.....	VI.....
SPONDIAS SP. (FRUIT)					
OIAPREPES SP. (CURCULIONIDAE).....	DOMINICAN REPUBLIC.....	1	.....	.....	PR.....
DIOSCOREA SP. (ROOT)					
OIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE).....	PUERTO RICO, UNKNOWN.....	6	.....	2	PR.....
AT LARGE					
CITRUS SP. (LEAF)					
DRACAENA MARGINATA (LEAF)					
PLANT					
OIASERIA SP. (PYRALIDAE).....	DOMINICAN REPUBLIC.....	1	.....	.....	FL.....
ANANAS COMOSUS (FRUIT)					
OIASPIDIDAE, SPECIES OF.....	AUSTRALIA, BAHRAIN ISLAND, BELIZE, COSTA RICA, ECUADOR, EL SALVADOR, GREECE, GUATEMALA, HONDURAS, INDIA, IRAN, ISRAEL, ITALY, JAPAN, KOREA, MALAYSIA, MEXICO, NIGERIA, PHILIPPINES, REPUBLIC OF CHINA, THAILAND, UNKNOWN.....	30	10	5	AK, CA, FL, GA, HI, IL, MA, OR, TX.....
ACTINIDIA CHINENSIS (FRUIT)					
ANANAS COMOSUS (FRUIT)					
ANIGOZANTHUS SP. (LEAF)					
BRASSAVOLA SP. (LEAF)					
CAPRICUM SP. (LEAF)					
CERATONIA SILIQUA (LEAF)					
CHAMAEDOREA SP. (LEAF)					
CITRUS AURANTIIFOLIA (FRUIT)					
CITRUS RETICULATA (FRUIT)					
CITRUS SINENSIS (FRUIT)					
CLEYERA JAPONICA (LEAF)					
CYMBOPOGON CITRATUS (LEAF)					
FURCRAEA SP. (LEAF)					
HAWAIIANA SP. (LEAF)					
JASMINUM SP. (LEAF)					
LAURUS NOBILIS (LEAF)					
LITCHI CHINENSIS (FRUIT)					
MANGIFERA INDICA (FRUIT)					
MANGIFERA INDICA (LEAF)					
MURRAYA KOENIGII (LEAF)					
MURRAYA SP. (LEAF)					
NEPHELIUM LAPPACEUM (FRUIT)					
ORCHIDACEAE (LEAF)					
PERSEA AMERICANA (LEAF)					
PHOENIX SP. (FRUIT)					
PIPER BETLE (LEAF)					
PISTACIA VERA (FRUIT)					
PLANT					
PUNICA GRANATUM (FRUIT)					
PYRUS SP. (FRUIT)					
SPONDIAS MOMBIN (FRUIT)					
SPONDIAS PURPUREA (FRUIT)					
SPONDIAS SP. (FRUIT)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-	
		IN				
		C	O	P		
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			N	Y	N	
THUJA SP. (LEAF)						
DIASPIOTUS PRUNORUM (LAING) (DIASPIDIDAE)	IRAN	1				IL
PRUNUS AVIUM (FRUIT)						
OIASPIS SP. (DIASPIDIDAE)	BELIZE, EL SALVADOR, GUATEMALA, MEXICO	105		10		CA, FL, TX
CHAMAEOOREA SP. (LEAF)						
LAURUS NOBILIS (LEAF)						
MANGIFERA INOICA (FRUIT)						
ONCIDIUM SP. (STEM)						
PERSEA SP.						
PERSEA SP. (FRUIT)						
SACCHARUM OFFICINARUM (STEM)						
SPONDIAS SP. (FRUIT)						
TILLANDSIA SP. (LEAF)						
OIASPIS GILLOGLYI MCKENZIE (DIASPIDIDAE)	BELIZE, GUATEMALA, HONDURAS, MEXICO			4		FL, LA, TX
BROMELIACEAE						
BROMELIACEAE (LEAF)						
TILLANDSIA JUNCEA (LEAF)						
TILLANDSIA SP. (LEAF)						
DIATRAEA SP. (PYRALIDAE)	GUATEMALA, MEXICO, PERU	44				AZ, CA, FL, TX
CYMOPOGON CITRATUS (STEM)						
MUSA SP. (FRUIT)						
SACCHARUM OFFICINARUM (STEM)						
ZEA MAYS (FRUIT)						
ZEA MAYS (SEED)						
ZEA MAYS (STEM)						
DIATRAEA CONSIDERATA HEINRICH (PYRALIDAE)	MEXICO	84	4			AZ, CA, TX
METAL						
SACCHARUM OFFICINARUM						
SACCHARUM OFFICINARUM (STEM)						
DIATRAEA LINEOLATA (WALKER) (PYRALIDAE)	MEXICO	297				TX
ZEA MAYS (FRUIT)						
OICHOCHROIS PUNCTIFERALIS (GUENEE) (PYRALIDAE)	INDIA, JAPAN, KOREA	8		1		CA, HI, IL
CASTANEA SP. (SEED)						
CYDONIA OBLONGA (FRUIT)						
PINUS SP.						
DICHOPEPATA SP. (TETIGONIIDAE)	MEXICO	1				TX
ABELMOSCHUS ESCULENTUS (FRUIT)						
DICHRONOTHRIPS SP. (THRIPIIDAE)	SINGAPORE	2				CA
OENOROSIUM SP. (FLOWER)						
ORCHIDACEAE (FLOWER)						
DICHRONOTHRIPS CORSETTI (PRIESNER) (THRIPIIDAE)	SINGAPORE	1	1			CA, HI
ORCHIDACEAE (FLOWER)						
VANDA SP.						
OIASPIS SP. (DIASPIDIDAE)	MEXICO	1				TX
CHAMAEOOREA SP. (LEAF)						
OIASPIS ACULEATA FERRIS (DIASPIDIDAE)	GUATEMALA, HONDURAS, MEXICO	120	1			FL, TX
CHAMAEOOREA ELEGANS (LEAF)						
CHAMAEOOREA SP. (LEAF)						
DIACALANORA TAITENSIS (GUERIN-MENEVILLE) (CURCULIONIDAE)	AUSTRALIA, HAWAII	132		9		HI
COCOS NUCIFERA						
COCOS NUCIFERA (FRUIT)						
COCOS NUCIFERA (SEED)						
OIPLOTAXIS SP. (SCARABAEIDAE)	GUATEMALA, HONDURAS, MEXICO	4				FL, TX
ABELMOSCHUS ESCULENTUS (FRUIT)						
CHRYSANTHEMUM SP. (FLOWER)						
CUCUMIS MELO (FRUIT)						
CUCURBITACEAE (FRUIT)						
DIPTERA, SPECIES OF	BANGLADESH, BARBADOS, BRAZIL, BURUNDI, COSTA RICA, DOMINICAN REPUBLIC, ECUADOR, EL SALVADOR, FRANCE, GHANA, GREECE, INDIA, ITALY, JAMAICA, JAPAN, KOREA, MEXICO, NETHERLANDS, NIGERIA, PAKISTAN, PHILIPPINES, POLAND, REPUBLIC OF CHINA, SIERRA LEONE, SOUTH AFRICA, ST. LUCIA, TAHITI, UNKNOWN, VENEZUELA, WEST GERMANY, YUGOSLAVIA	62	6	2		CA, FL, GA, IL, LA, MA, MO, MN, NJ, NY, OH, RI, TX, VA
ALLIUM ASCALONICUM (BULB)						
ALLIUM SATIVUM (BULB)						
ARECA CATECHU (LEAF)						
BROMELIACEAE						
BROMELIACEAE (LEAF)						
CAPSIUM ANNUUM (FRUIT)						
CAPSIUM SP. (FRUIT)						
CHAMAEOOREA SP. (LEAF)						
CITRUS LIMON (FRUIT)						
CITRUS RETICULATA (FRUIT)						
CITRUS SINENSIS (FRUIT)						
COCOS NUCIFERA (FRUIT)						
COLA ACUMINATA (FRUIT)						
COLA ACUMINATA (SEED)						
CROTALARIA LONGIROSTRATA (LEAF)						
CUCURBITA SP. (FRUIT)						
OIANTHUS SP. (FLOWER)						
ERYNGIUM FOETIDUM (LEAF)						
FAGUS SP.						
FICUS CARICA (FRUIT)						
GARDENIA TAITENSIS (FLOWER)						
IRIS SP. (FLOWER)						
JUGLANS SP. (FRUIT)						
JUGLANS SP. (SEED)						
LACTUCA SATIVA						



T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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		N	Y	N	
LITCHI CHINENSIS (FRUIT)					
MANGIFERA INDICA (FRUIT)					
MUSA SP. (LEAF)					
OPUNTIA SP. (STEM)					
PALLETS					
PANAX PSEUDOGINSENG (ROOT)					
PASSIFLORA SP. (FRUIT)					
PERSEA AMERICANA (FRUIT)					
PHYSALIS PERUVIANA (FRUIT)					
PHYSALIS SP. (FRUIT)					
PIMENTA SP. (FRUIT)					
PIPER BETLE (LEAF)					
PIPER NIGRUM (LEAF)					
PIPERACEAE (LEAF)					
PLANT					
PLANT (FRUIT)					
PROTEA SP. (FLOWER)					
PSIDIUM GUAJAVA (FRUIT)					
RUBUS SP. (LEAF)					
SALIX SP. (DUNNAGE)					
SANDORICUM SP. (FRUIT)					
SDLANUM MELONGENA (LEAF)					
SDLANUM TDRVUM (FRUIT)					
SYNGONIUM SP. (STEM)					
ULMUS PARVIFOLIA					
ZEAMAYS					
ZEAMAYS (FRUIT)					
ZEAMAYS (SEED)					
ZINGIBER SP. (ROOT)					
DISONYCHA SP. (CHRYSOMELIDAE).....	MEXICO.....			1	TX.....
TILLANDSIA SP.					
DISONYCHA DORSATA HAROLD (CHRYSOMELIDAE).....	COSTA RICA.....			1	FL.....
AT LARGE					
DOCESSISSOPHOTHRIPS SP. (PHLAETHIRIPIAE).....	UNKNDWN.....			1	FL.....
AT LARGE					
DDRATIFERA OXLEYI (NEWMAN) (LIMACODIDAE).....	EL SALVADDR.....			1	CA.....
FERNALIOA SP. (STEM)					
DDRYNOTA SP. (CHRYSOMELIDAE).....	MEXICO.....			1	CA.....
SPONOIAS MOMBIN (FRUIT)					
DDRYTOMUS SP. (CURCULIONIDAE).....	MEXICO.....			1	TX.....
TRITICUM SP. (SEED)					
DROSICHA SP. (MARGARODIDAE).....	INDIA, PHILIPPINES, REPUBLIC OF CHINA.			4	CA, WA.....
LITCHI CHINENSIS (FRUIT)					
MURRAYA SP. (LEAF)					
PLANT					
RDSA SP. (FLOWER)					
DRYDCOETES SP. (SCOLYTIDAE).....	EUROPE (COUNTRY-?), UNITED KINGDOM, UNKNOWN.			3	OH, OK.....
DUNNAGE					
PINUS SP. (DUNNAGE)					
STEEL (DUNNAGE)					
DRYDCOETES HECTOGRAPHUS REITTER (SCOLYTIDAE).....	ITALY.....			1	FL.....
MARBLE (CRATING)					
DRYDCOETES VILLDSUS (FABRICIUS) (SCOLYTIDAE).....	BELGIUM, UNITED KINGDOM, WEST GERMANY.			3	2 AL, LA, OH.....
DUDLEYA SP. (STEM)					
DUNNAGE					
DUNAMA SP. (NOTODONTIDAE).....	GUATEMALA.....			1	TX.....
CHAMAEDDREA SP. (LEAF)					
DUPLACHIDNASPIS SP. (DIASPIDIDAE).....	SOUTH AFRICA.....				1 CA.....
ALDE BARBADENSIS					
DUPLASPIDIDTUS SP. (DIASPIDIDAE).....	SYRIA.....			1	IL.....
LAURUS NOBILIS (LEAF)					
DUPLASPIDIDTUS FOSSOR (NEWSTEAD) (DIASPIDIDAE).....	VIRGIN ISLANDS.....				1 FL.....
HIBISCUS SP. (STEM)					
DYNASTES SP. (SCARABAEIDAE).....	PERU.....			1	FL.....
BAGGAGE					
OYSAPHIS SP. (APHIDIDAE).....	MEXICO.....			1	CA.....
IRIS SP. (FLOWER)					
DYSCINETUS SP. (SCARABAEIDAE).....	BRAZIL(?), COSTA RICA, DOMINICAN REPUBLIC, GUATEMALA, UNKNOWN, VENEZUELA.			2	3 1 FL, NJ.....
AT LARGE					
CITRUS SINENSIS (FRUIT)					
CORDYLINE SP. (LEAF)					
MUSA SP. (FRUIT)					
DYSDERCUS FLAVOLIMBATUS STAL (PYRRHOCORIDAE).....	MEXICO.....			1	TX.....
MUSA SP. (FRUIT)					
DYSDERCUS JAMAICENSIS WALKER (PYRRHOCORIDAE).....	JAMAICA.....			2	FL, NY.....
CITRUS SINENSIS (FRUIT)					
HIBISCUS SABDARIFFA (LEAF)					
DYSMICOCUS SP. (PSEUDOCOCIDAE).....	BAHAMAS, BARBADOS, COSTA RICA, DOMINICAN REPUBLIC, ECUADOR, EL SALVADOR, GUATEMALA, HONDURAS, ITALY, MEXICO, NIGERIA, PHILIPPINES.			15	7 CA, FL, IL, MA, TX.....
ANNONA MURICATA (FRUIT)					
ARALIA SP. (LEAF)					
CITRUS LATIFOLIA (FRUIT)					
CITRUS SINENSIS (FRUIT)					
FICUS SP. (ROOT)					



T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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		O	R	O	
		N	Y	N	
HELICONIA SP. (ROOT)					
LANSIUM DOMESTICUM (FRUIT)					
LANSIUM DOMESTICUM (STEM)					
MUSA SP. (FRUIT)					
PSIDIUM GUAJAVA (FRUIT)					
TILLANDSIA SP. (LEAF)					
XANTHOSOMA SP. (FRUIT)					
YUCCA ELEPHANTIPES (LEAF)					
YUCCA SP.					
YUCCA SP. (LEAF)					
YUCCA SP. (STEM)					
ZINGIBER SP. (FLOWER)					
DYSMICOCUS MACKENZIEI BEARDSLEY (PSEUDOCOCCEIDAE).....	GUATEMALA, MEXICO.....			5	FL, TX.....
TILLANDSIA FASCICULATA (LEAF)					
TILLANDSIA FILIFOLIA (LEAF)					
TILLANDSIA JUNCEA (LEAF)					
TILLANDSIA SP. (ROOT)					
DYSMICOCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCEIDAE).....	DOMINICAN REPUBLIC, JAMAICA, PHILIPPINES.	20	....	3	CA, FL, IL, NJ, NY, WA.....
ANNONA CHERIMOLA (FRUIT)					
ANNONA MURICATA (FRUIT)					
ANNONA RETICULATA (FRUIT)					
ANNONA SP. (FRUIT)					
ANNONA SQUAMOSA (FRUIT)					
BRASSAVOLA CORDATA (STEM)					
CITRUS SINENSIS (FRUIT)					
LANSIUM DOMESTICUM (FRUIT)					
MANGIFERA INDICA (FRUIT)					
MUSA SP. (FRUIT)					
PLANT					
POUTERIA SAPOTA (FRUIT)					
YUCCA SP. (STEM)					
DYSPESSA SP. (COSSIDAE).....	SPAIN.....	1	....	....	PR.....
ALLIUM SATIVUM (BULB)					
DYSPESSA ULULA (BORKHAUSEN) (COSSIDAE).....	IRAN.....	1	....	....	VA.....
ALLIUM SATIVUM (BULB)					
EARIAS SP. (NOCTUIDAE).....	EGYPT, PHILIPPINES, UNITED KINGDOM.	4	....	....	HI, MA, MO.....
ABELMOSCHUS ESCULENTUS (FRUIT)					
EARIAS BIPLAGA WALKER (NOCTUIDAE).....	GHANA.....	1	....	....	VA.....
ABELMOSCHUS ESCULENTUS (FRUIT)					
EARIAS FABIA (STOLL) (NOCTUIDAE).....	INDIA.....	2	....	....	IL, PA.....
ABELMOSCHUS ESCULENTUS (FRUIT)					
EARIAS INSULANA (BOISDUVAL) (NOCTUIDAE).....	EUROPE (COUNTRY-?), ISRAEL, JORDAN.	5	....	....	CA, IL, MI, NY.
ABELMOSCHUS ESCULENTUS (FRUIT)					
ECODYTOLOPHA SP. (TORTRICIDAE).....	COLOMBIA, DOMINICAN REPUBLIC, EL SALVADOR, JAMAICA, MEXICO, PUERTO RICO.	45	....	....	CA, FL, IL, PR.
BRYSONIMA CRASSIFOLIA (FRUIT)					
BYRSONIMA CRASSIFOLIA (FRUIT)					
BYRSONIMA SP. (FRUIT)					
CITRUS SINENSIS (FRUIT)					
MALPIGHIA PUNICIFOLIA (FRUIT)					
PSIDIUM GUAJAVA (FRUIT)					
SPONDIAS MOMBIN (FRUIT)					
ZIZIPHUS JUJUBA (FRUIT)					
ECTOMYELOIS SP. (PYRALIDAE).....	ALGERIA, INDIA, IRAN, LAOS, MEXICO, SAUDI ARABIA.	8	....	....	CA, HI, MN, TX.
CYDONIA OBLONGA (FRUIT)					
PHOENIX DACTYLIFERA (FRUIT)					
PLANT (SEED)					
PUNICA GRANATUM (FRUIT)					
TAMARINDUS INDICA (FRUIT)					
EOESSA SP. (PENTATOMIDAE).....	MEXICO.....	3	....	2	AZ, IL, TX.....
BAGGAGE					
CACTACEAE					
TILLANDSIA USNEOIDES (LEAF)					
EOESSA MEDITABUNDA (FABRICIUS) (PENTATOMIDAE).....	EL SALVADOR.....	1	....	....	CA.....
BAGGAGE					
EILEMA SP. (ARCTIIDAE).....	FRANCE, JAPAN.....	1	1	....	AK, US.....
AIRCRAFT					
AT LARGE					
ELACHISTA SP. (ELACHISTIDAE).....	JAPAN.....	....	1	....	AK.....
AIRCRAFT					
ELAPHIDION SP. (CERAMBYCIDAE).....	CHILE.....	1	....	....	US.....
ASPARAGUS OFFICINALIS (STEM)					
ELAPHRIA SP. (NOCTUIDAE).....	BRAZIL, COLOMBIA, DOMINICAN REPUBLIC, GUATEMALA.	4	....	2	FL, LA, NJ, NY.
ANANAS COMOSUS					
ANANAS COMOSUS (FRUIT)					
OIOSCOREA SP. (ROOT)					
TILLANDSIA JUNCEA					
TILLANDSIA SP. (LEAF)					
ELASMOLOMUS SP. (LYGAEIDAE).....	SAUDI ARABIA.....	1	....	....	CA.....
MENTHA SP. (LEAF)					
ELATERIDAE, SPECIES OF.....	AMERICAN SAMOA, COSTA RICA, ECUADOR, INDIA, ITALY, JAMAICA, MEXICO, WESTERN SAMOA.	6	....	11	CA, FL, HI, NY, TX.....
BROMELIACEAE					
BROMELIACEAE (LEAF)					
CHRYSANTHEMUM SP. (FLOWER)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D T I O N	P R O D U C T I O N	
COLOCASIA ESCULENTA (ROOT)					
CYCLANTHUS SP. (STEM)					
DIOSCOREA SP. (ROOT)					
FOODSTUFFS					
LAELIA ANCEPS (ROOT)					
NEPHROLEPIS SP. (LEAF)					
ONCIDIUM SP.					
PLANT					
TILLANDSIA IONANTHA (LEAF)					
TILLANDSIA IONANTHA (ROOT)					
TILLANDSIA SP. (LEAF)					
ELIXOTHRIPS BREIVSEYI (JAGNALL) (THRIPIIDAE).....	FIJI.....	1	....	....	WA.....
PLANT					
ELYTROTEINUS SUBTRUNCATUS (FAIRMAIRE) (CURCULIONIDAE).....	WESTERN SAMOA.....	5	....	....	HI.....
ALOCASIA MACRORRHIZA (ROOT)					
ALOCASIA SP. (ROOT)					
EMPOASCA SP. (CICADELLIDAE).....	AMERICAN SAMOA, BRAZIL, EL SALVADOR, ETHIOPIA, JAPAN, MEXICO, UNITED KINGDOM.	10	2	....	CA, DE, HI, MD, TX.....
ALOCASIA SP. (STEM)					
CHRYSANTHEMUM SP. (FLOWER)					
COCOS NUCIFERA (FRUIT)					
CORIANORUM SATIVUM (LEAF)					
DRIED PLANT MATERIAL (LEAF)					
HOUSEHOLD GOODS					
LACTUCA SATIVA (LEAF)					
LIMONIUM SP. (FLOWER)					
LIMONIUM SP. (LEAF)					
MEOICAGO SP.					
MEOICAGO SP. (LEAF)					
PLANT					
EPICAERUS SP. (CURCULIONIDAE).....	MEXICO.....	8	....	1	CA, TX.....
SOLANUM SP. (STEM)					
SOLANUM STOLONIFERUM (STEM)					
SOLANUM TUBEROSUM (ROOT)					
SOLANUM TUBEROSUM (STEM)					
EPICOMETIS SP. (SCARABAEIDAE).....	SOUTH AFRICA.....	1	....	....	NY.....
PROTEA SP. (FLOWER)					
EPICOMETIS HIRTA POOA (SCARABAEIDAE).....	ISRAEL.....	1	....	....	NY.....
BANKSIA SP. (FLOWER)					
EPIILACHNA SP. (COCCINELLIDAE).....	MEXICO.....	....	....	1	TX.....
TILLANDSIA SP. (LEAF)					
EPIILACHNA OBSCURELLA MULSANT (COCCINELLIDAE).....	MEXICO.....	....	....	1	CA.....
BROMELIACEAE					
EPINOTIA SP. (TORTRICIDAE).....	EL SALVADOR, JAPAN.....	2	....	....	AK, LA.....
ERYTHRINA SP.					
PHASEOLUS VULGARIS (SEED)					
EPINOTIA APOREMA (WALSINGHAM) (TORTRICIDAE).....	ARGENTINA, EL SALVADOR, GUATEMALA, MEXICO, VENEZUELA.	4	3	....	CA, FL, LA, MA, NY, TX.....
CHAMAEDOREA SP. (LEAF)					
FABACEAE (FRUIT)					
PHASEOLUS VULGARIS (FRUIT)					
PHASEOLUS VULGARIS (SEED)					
PISUM SP. (SEED)					
EPIPHYAS POSTVITTANA (WALKER) (TORTRICIDAE).....	AUSTRALIA, NEW ZEALAND.....	6	1	....	HI.....
FRAGARIA SP. (FRUIT)					
PRUNUS PERSICA (FRUIT)					
PRUNUS PERSICA VAR. NECTARINA (FRUIT)					
RIBES NIGRUM (FRUIT)					
EPIITHECTIS SP. (GELECHIIDAE).....	BRAZIL.....	1	....	....	FL.....
DRIED PLANT MATERIAL (LEAF)					
EPIITRIX SP. (CHRYSEMELIDAE).....	COLOMBIA, MEXICO.....	6	....	....	AZ, FL.....
CAPRICUM ANNUUM (FRUIT)					
OLIVANTHUS SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
EREMOCORIS ABIETIS (LINNAEUS) (LYGAEOIDAE).....	NETHERLANDS.....	2	....	....	TX.....
PLANT (FLOWER)					
ERESSA SP. (CTENUCHIDAE).....	JAPAN(?).....	....	1	....	AK.....
CARGO					
ERIOCOCCUS SP. (ERIOCOCCIDAE).....	EL SALVADOR, JAPAN, ST. MARTIN, UNKNOWN.	2	3	....	AK, CA, FL.....
HIBISCUS SP. (STEM)					
PLANT					
THUJA SP. (LEAF)					
ERYTHRONEURA SP. (CICADELLIDAE).....	MEXICO.....	1	....	....	CA.....
LACTUCA SATIVA (LEAF)					
ESTIGMENE SP. (ARCTIIDAE).....	MEXICO.....	2	....	....	CA.....
CORIANDRUM SP. (LEAF)					
LANSIUM OOMESTICUM (FRUIT)					
ETIELLA SP. (PYRALIDAE).....	INDONESIA, MALAYSIA.....	4	....	....	CA, HI.....
FABACEAE (FLOWER)					
FABACEAE (FRUIT)					
PHASEOLUS SP. (FRUIT)					
EUAULANA FERRITINCTA ORAKE (TINGIDAE).....	HONOURAS.....	1	....	....	FL.....
MUSA SP. (FRUIT)					
EUCONOCEPHALUS SP. (TETTINGIIDAE).....	GUAM, PHILIPPINES.....	....	2	....	HI.....
CARGO					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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		O	S	R	
		U	N	O	
		M	N	A	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
<hr/>					
PALLETS					
EUPRIONOTA ATERRIMA GUERIN (CHRYSEMELIDAE).....	MEXICO.....	1	....	....	CA.....
TILLANDSIA SP. (LEAF)					
EURYMETOPELLUS SP. (CURCULIONIDAE).....	COLOMBIA.....	7	....	....	FL.....
DIANTHUS SP. (FLOWER)					
EURYTOMA SP. (EURYTOMIDAE).....	BRAZIL, DENMARK, JAPAN, MALAYSIA, THAILAND.	2	....	4	FL, MI, NJ, NY.
LARIX SP. (SEED)					
RHYNCHOSTYLIS GIGANTEA (LEAF)					
RHYNCHOSTYLIS SP. (LEAF)					
ROSA MOYESI (SEED)					
TILLANDSIA XEROGRAPHICA (LEAF)					
VICIA FABA (SEED)					
EURYTOMIDAE, SPECIES OF.....	MEXICO.....	2	....	....	CA.....
ANNONA MURICATA (SEED)					
FERNALDIA SP. (FRUIT)					
EUSCEPES SP. (CURCULIONIDAE).....	DOMINICAN REPUBLIC, JAMAICA, PUERTO RICO, ST. KITTS, ST. LUCIA.	22	....	....	FL, PR, VI.....
DIOSCOREA SP. (ROOT)					
IPOMOEA BATATAS (ROOT)					
EUSCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE).....	DOMINICAN REPUBLIC, HAITI, HAWAII, JAMAICA.	6	....	....	HI, NY.....
IPOMOEA BATATAS (ROOT)					
IPOMOEA BATATAS (STEM)					
EUSCHISTUS SP. (PENTATOMIDAE).....	BELIZE, COSTA RICA.....	1	....	1	FL, TX.....
DRACAENA SANDERIANA (LEAF)					
PLANT					
EXITIANUS OBSCURINERVIS (STAL) (CICADELLIDAE).....	PERU.....	1	....	....	FL.....
LIMONIUM SP. (FLOWER)					
EXOPHTHALMUS SP. (CURCULIONIDAE).....	COSTA RICA, JAMAICA.....	2	....	....	FL.....
BAGGAGE					
CUPRESSUS SP. (LEAF)					
EXOPHTHALMUS QUADRIVITTATUS (OLIVIER) (CURCULIONIDAE).....	DOMINICAN REPUBLIC.....	1	....	....	NJ.....
ANANAS COMOSUS (FRUIT)					
EXORA OBSOLETA (FABRICIUS) (CHRYSEMELIDAE).....	MEXICO.....	....	....	1	CA.....
BROMELIACEAE					
FERRISIA SP. (PSEUDOCOCOIDAE).....	BAHAMAS.....	....	....	1	FL.....
ACALYPHA WILKESIANA (LEAF)					
FIORINIA PHANTASMA COCKERELL & ROBINSON (DIASPIDIDAE).....	PHILIPPINES, THAILAND.....	2	....	1	FL, IL.....
CLAUSENA ANISUM-OLENS (LEAF)					
HELICONIA SP. (LEAF)					
MANGIFERA INDICA (LEAF)					
FIORINIA PROBOSCIDARIA GREEN (DIASPIDIDAE).....	REPUBLIC OF CHINA.....	1	....	....	CA.....
CITRUS SP. (LEAF)					
FLATIDAE, SPECIES OF.....	ECUADOR, GUATEMALA, MEXICO, PHILIPPINES.	12	....	1	CA, FL, IL, TX.
CHAMAEOOREA SP. (LEAF)					
HARUNGANA SP. (LEAF)					
HAWAIIARA SP. (FLOWER)					
LAELIA ANCEPS (LEAF)					
LANSIUM DOMESTICUM (STEM)					
MUSA SP. (FRUIT)					
MUSA SP. (LEAF)					
SANOOORICUM SP. (FRUIT)					
ZINGIBER SP. (FLOWER)					
FRANKLINIELLA SP. (THRIPIDAE).....	BELGIUM, BRAZIL, CHILE, CHILE(?), COLOMBIA, COSTA RICA, ECUADOR, EL SALVADOR, GUATEMALA, JAMAICA, MEXICO, NEW ZEALAND, PERU, THAILAND, UNKNOWN, WEST GERMANY.	49	1	....	CA, FL, GA, HI, LA, TX, US.....
AMARANTHACEAE (LEAF)					
ASPARAGUS OFFICINALIS (STEM)					
ASTER SP. (FLOWER)					
CHRYSANTHEMUM SP. (FLOWER)					
COMPOSITAE (FLOWER)					
CROTALARIA LONGIROSTRATA					
CROTALARIA LONGIROSTRATA (LEAF)					
CYMOPOGON CITRATUS (LEAF)					
DIANTHUS CARYOPHYLLUS (FLOWER)					
DIANTHUS SP. (FLOWER)					
ERYTHRINA BERTEROANA					
ERYTHRINA SP. (FLOWER)					
FERNALDIA SP. (FLOWER)					
GARDENIA SP. (FLOWER)					
GLADIOLUS SP. (FLOWER)					
GYPHOPHILA SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
MEICAGO SATIVA (FLOWER)					
MENTHA SPICATA (LEAF)					
NELUMBO NUCIFERA (BULB)					
PLANT					
PLANT (FLOWER)					
POLIANTHES TUBERUSA (FLOWER)					
POLIANTHES TUBERUSA (STEM)					
ROSA SP. (FLOWER)					
RUBUS IDAEUS (FRUIT)					
ZEAL SP. (FRUIT)					
FRANKLINIELLA AURIPES HOOD (THRIPIDAE).....	COLOMBIA.....	1	....	....	FL.....
AGAPANTHUS SP. (FLOWER)					
FRANKLINIELLA BREVICULIS HOOD (THRIPIDAE).....	BRAZIL.....	1	....	....	CA.....
ROSA SP. (FLOWER)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N E N T R Y	P R O P A G A T I O N	
FRANKLINIELLA GESTRUM MOULTON (THRIPIIDAE) .....	CHILE.....	39	.....	.....	US, WA.....
ASPARAGUS OFFICINALIS (STEM)					
CYNARA SCOLYMUS (FRUIT)					
OIANTHUS SP. (FLOWER)					
FRAGARIA SP. (FRUIT)					
LIMONIUM SP. (FLOWER)					
PRUNUS AVIUM (FRUIT)					
ROSA SP. (FLOWER)					
RUSUS IOAEUS (FRUIT)					
RUSUS SP. (FRUIT)					
FRANKLINIELLA CITRIPES HUOD (THRIPIIDAE).....	JAMAICA(?).....	1	.....	.....	PA.....
CHRYSANTHEMUM SP. (FLOWER)					
FRANKLINIELLA FUSCIPENNIS MOULTON (THRIPIIDAE).....	JAMAICA, MEXICO, UNKNOWN.....	2	1	.....	CA, TX.....
CICER ARIETINUM (LEAF)					
PLANT					
TAGETES SP. (FLOWER)					
FRANKLINIELLA INTONSA (TRYBOM) (THRIPIIDAE).....	FRANCE, ISRAEL, JAPAN, JAPAN(?),	28	13	.....	AK, CA, GA, HI,
CHRYSANTHEMUM SP. (FLOWER)	KENYA, KOREA, NETHERLANDS,				IL, MI, TX, WA.
CROCOSMIA SP. (FLOWER)	NETHERLANDS(?), SINGAPORE,				
DELPHINIUM SP. (FLOWER)	THAILAND, UNKNOWN.				
DENDROBIUM SP. (FLOWER)					
OIANTHUS CARYOPHYLLUS (FLOWER)					
DIANTHUS SP. (FLOWER)					
GERANIUM SP. (FLOWER)					
IRIS SP. (FLOWER)					
LANDING GEAR (PALLET)					
LAVANDULA STOECHAS (FLOWER)					
LEUCOSPERMUM SP. (FLOWER)					
LIATRIS SP. (FLOWER)					
LILIACEAE (FLOWER)					
LIMONIUM SP. (FLOWER)					
LOTUS SP. (FLOWER)					
NERINE SP. (FLOWER)					
PLANT					
PLANT (FLOWER)					
ROSA SP. (FLOWER)					
SCABIOSA SP. (FLOWER)					
FRANKLINIELLA ROOSEI MOULTON (THRIPIIDAE).....	ARGENTINA.....	.....	3	.....	CA.....
OIANTHUS SP. (FLOWER)					
FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIIDAE).....	AUSTRALIA, BRAZIL, ISRAEL,	21	6	1	CA, GA, HI, IL,
ALSTROEMERIA SP. (FLOWER)	MEXICO, NETHERLANDS(?),				MA, MD, TX, WA.
BOUGAINVILLEA SP. (FLOWER)	SINGAPORE, SOUTH AFRICA,				
DIANTHUS SP. (FLOWER)	TAHITI, THAILAND,				
ERYNGIUM SP. (FLOWER)	WEST GERMANY(?), ZAMBIA,				
HIBISCUS SP. (FLOWER)	ZIMBABWE.				
LACTUCA SATIVA (LEAF)					
LIATRIS SP.					
LIATRIS SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
MALVACEAE (FLOWER)					
MOLUCCELLA LAEVIS (FLOWER)					
ONCIDIUM SP. (FLOWER)					
ORNITHOGALUM SP. (FLOWER)					
PLANT (FLOWER)					
PLUMERIA SP. (FLOWER)					
ROSA SP. (FLOWER)					
TULIPA SP. (FLOWER)					
FRANKLINIELLA SIMPLEX PRIESNER (THRIPIIDAE).....	MEXICO.....	3	.....	.....	CA, TX.....
COMPOSITAE (FLOWER)					
OIANTHUS SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
FRANKLINIELLA TYMPANONA HODD (THRIPIIDAE).....	PERU(?).....	1	.....	.....	HI.....
LIMONIUM SP. (FLOWER)					
FULGORIDAE, SPECIES OF.....	COSTA RICA, FIJI, PHILIPPINES,	2	.....	2	CA, HI.....
COLOCASIA SP. (LEAF)	TAHITI.				
EUGENIA SP. (LEAF)					
GARDENIA SP. (FLOWER)					
PLANT					
FURCASPIS SP. (DIASPIDIDAE).....	GUATEMALA, HONOURAS, MEXICO.....	80	.....	.....	FL, TX.....
CHAMAEOOREA SP. (LEAF)					
FURCASPIS OCEANICA LINDINGER (DIASPIDIDAE).....	SAIPAN.....	1	.....	.....	GU.....
COCOS NUCIFERA (FRUIT)					
GALGUPHA SP. (THYREOCOPIIDAE) .....	GUATEMALA, HONOURAS.....	1	1	2	FL, KY, LA.....
AT LARGE					
DRACAENA FRAGRANS (STEM)					
MUSA SP. (FRUIT)					
ORCHIOACEAE					
GELECHIIDAE, SPECIES OF.....	AUSTRALIA, BRAZIL, CAMBODIA,	103	1	7	CA, FL, GA, IL,
ACHRAS SP. (FRUIT)	CHILE, COLOMBIA, COSTA RICA,				MA, MD, NY, PR,
ANANAS COMOSUS (FRUIT)	ECUADOR, GREECE, GUATEMALA,				TX, US, VA, WA.
AT LARGE	INDIA, IRAN, ITALY, KOREA,				
BETULA SP. (LEAF)	LIBERIA, MEXICO, NETHERLANDS,				
BRUNIA SP. (FLOWER)	NIGERIA, NORWAY, PERU,				



T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C	N	P	
		O	S	O	
		U <th>M</th> <th>P</th> <td></td>	M	P	
		T <th>I</th> <th>O</th> <td></td>	I	O	
		N <th>Y</th> <th>N</th> <td></td>	Y	N	
CALLISTEMON SP. (FRUIT)	PHILIPPINES, PORTUGAL,				
CALLUNA SP. (FLOWER)	PUERTO RICO, SOUTH AFRICA,				
CAPSIUM SP. (FRUIT)	SRI LANKA, TAHITI, UNKNOWN,				
CENTAUREA SP. (FLOWER)	ZIMBABWE.				
CHAMAEOOREA SP. (LEAF)					
CHAMAELAUCIUM UNCINATUM (FLOWER)					
CITRUS SP. (LEAF)					
CYDONIA OBLONGA (FRUIT)					
CYMBOPOGON SP. (LEAF)					
OIANTHUS SP. (FLOWER)					
OIOSPYROS SP. (FRUIT)					
ORIEO PLANT MATERIAL					
ORIEO PLANT MATERIAL (LEAF)					
ERICA SP. (FLOWER)					
ERICA SP. (STEM)					
ERICACEAE (FLOWER)					
INGA LAURINA (FRUIT)					
INGA LAURINA (SEED)					
LANSIUM OOMESTICUM (FRUIT)					
MANILKARA ZAPOTA (FRUIT)					
MARBLE (CRATING)					
MEDICAGO SP. (LEAF)					
MENTHA SP.					
MURRAYA KOENIGII (LEAF)					
MURRAYA SP. (LEAF)					
NEPHELIUM SP. (FRUIT)					
ORCHIOACEAE (SOIL)					
PISTACIA SP. (FRUIT)					
PITHECELLOBIUM DULCE (SEED)					
PLANT					
PLANT (CRATING)					
PLANT (FLOWER)					
PLANT (FRUIT)					
PLANT (SEED)					
PLANT (STEM)					
PROTEA NERIIFOLIA (FLOWER)					
PROTEA SP. (FLOWER)					
PROTEA SP. (LEAF)					
PROTEA SP. (STEM)					
PRUNUS SP. (FRUIT)					
PUNICA GRANATUM (FRUIT)					
PYRUS COMMUNIS (FRUIT)					
RUBUS IDAEUS (FRUIT)					
SOLANUM TUBEROSUM (ROOT)					
TILES (CRATING)					
TILLANDSIA SP. (LEAF)					
GENUCHUS SP. (SCARABAEIDAE).....	CHILE, MEXICO, SOUTH AFRICA.....	3	....	2	CA, IL, NY, TX, US.....
OIANTHUS SP. (FLOWER)					
PLANT (FLOWER)					
PROTEA SP. (FLOWER)					
TILLANDSIA SP. (LEAF)					
GEOCORIS SP. (LYGAEIDAE).....	CHILE, FRANCE, ITALY, JAPAN, MEXICO.	11	....	....	CA, FL, MD, US.
AT LARGE					
CUCURBITA SP. (FRUIT)					
LACTUCA SATIVA (LEAF)					
NEPHELIUM LAPPACEUM (FRUIT)					
RUBUS IDAEUS (FRUIT)					
TILES					
GEOCORIS FLAVICEPS FENESTELLUS BREDOIN (LYGAEIDAE).....	PHILIPPINES.....	2	....	....	CA, HI.....
PLANT					
PSIDIUM GUAJAVA (LEAF)					
GEOCORIS SOBRINUS (BLANCHARD) (LYGAEIDAE).....	CHILE.....	2	....	....	US.....
MALUS SYLVESTRIS (FRUIT)					
PYRUS COMMUNIS (FRUIT)					
GEOMETRIDAE, SPECIES OF.....	AMERICAN SAMOA, AUSTRALIA, CHILE, COLOMBIA, COSTA RICA, DOMINICAN REPUBLIC, ECUADOR, FRANCE, GREECE, HAWAII, INOIA, IRAN, ISRAEL, ITALY, JAMAICA, JAPAN, MEXICO, NETHERLANOS, NETHERLANOS(?), NEW ZEALAND, PERU, PORTUGAL, SOUTH AFRICA, SPAIN, SWITZERLAND, SYRIA, THAILAND, UNITED KINGDOM, UNKNOWN, WEST GERMANY, YUGOSLAVIA.	246	4	3	CA, CO, FL, GA, HI, IL, MA, MI, MN, NY, OH, PR, TX, US, WA.....
ACACIA SP. (STEM)					
ACHILLEA SP. (STEM)					
ACONITUM SP. (FLOWER)					
ACONITUM SP. (LEAF)					
ALSTROEMERIA SP. (FLOWER)					
ALSTROEMERIA SP. (STEM)					
ALYXIA SP. (LEAF)					
ANANAS COMOSUS (FRUIT)					
ANETHUM GRAVEOLENS (FLOWER)					
ANETHUM GRAVEOLENS (LEAF)					
ARCEUTHLOBIIUM SP. (SEED)					
ASTER SP. (FLOWER)					
ASTILBE SP. (FLOWER)					
ASTILBE SP. (STEM)					
ASTRANTIA SP. (FLOWER)					
BANKSIA SP. (FLOWER)					
BANKSIA SP. (STEM)					
BOUGAINVILLEA SP. (FLOWER)					



PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
CALLUNA SP. (LEAF)					
CALLUNA VULGARIS (LEAF)					
CENTAUREA SP. (FLOWER)					
CHRYSANTHEMUM FRUTESCENS (LEAF)					
CHRYSANTHEMUM SP. (FLOWER)					
COMPOSITAE (FLOWER)					
COMPOSITAE (LEAF)					
CUCUMIS MELO (FRUIT)					
CUPRESSUS SP. (LEAF)					
CYTISUS CANARIENSIS (FLOWER)					
CYTISUS SP. (FLOWER)					
CYTISUS SP. (STEM)					
DIANTHUS CARYOPHYLLUS (FLOWER)					
DIANTHUS SP. (FLOWER)					
DRIED PLANT MATERIAL					
ECHINOPS SP. (STEM)					
ERICA SP. (FLOWER)					
FABACEAE (LEAF)					
GENISTA SP. (STEM)					
GENTIANA SP. (FLOWER)					
GERBERA SP. (FLOWER)					
GYPHOPHILA SP. (FLOWER)					
HELIANTHUS ANNUUS (LEAF)					
LANDING GEAR (PALLET)					
LIATRIS SP. (FLOWER)					
LIATRIS SP. (LEAF)					
LIATRIS SP. (STEM)					
LIMONIUM SP. (FLOWER)					
LIMONIUM SP. (LEAF)					
LIMONIUM SP. (STEM)					
LITCHI SP.					
MIMOSA SP. (FLOWER)					
MOMORICA CHARANTIA (FRUIT)					
MURRAYA KOENIGII (STEM)					
MUSA SP. (FRUIT)					
OCIMUM SP.					
ORNITHOCHILUS FUSCUS (LEAF)					
PHASEOLUS SP. (FRUIT)					
PHYLICA SP. (STEM)					
PHYSOSTEGIA SP. (FLOWER)					
PIMPINELLA ANISUM (SEED)					
PLANT					
PLANT (CRATING)					
PLANT (FLOWER)					
PLANT (STEM)					
PROTEA NERIIFOLIA (FLOWER)					
PROTEA SP. (FLOWER)					
PROTEA SP. (LEAF)					
PROTEA SP. (STEM)					
PRUNUS SP.					
QUERCUS SP.					
QUERCUS SP. (SEED)					
RANUNCULUS SP. (FLOWER)					
ROSA SP. (LEAF)					
ROSMARINUS SP. (LEAF)					
SALIX SP. (STEM)					
SALVIA SP. (LEAF)					
SCABIOSA SP. (FLOWER)					
SCABIOSA SP. (STEM)					
SOLIDAGO SP. (FLOWER)					
SOLIOASTER SP. (FLOWER)					
SYRINGA SP. (FLOWER)					
SYRINGA SP. (STEM)					
TAGETES SP. (LEAF)					
THYMUS SP. (LEAF)					
GERSTAECKERIA SP. (CURCULIONIDAE).....	MEXICO.....	1	....	....	TX.....
CACTACEAE (FRUIT)					
GIRAUDIELLA INCLUSA (FRAUENFELD) (CECIDOMYIIDAE).....	HUNGARY.....	2	....	....	FL.....
BORASSUS FLABELLIFER (STEM)					
PHRAGMITES SP. (STEM)					
GLAUCOTHrips GLAUCUS (BAGNALL) (THRIPIIDAE).....	SOUTH AFRICA.....	1	....	....	TX.....
PROTEA SP. (FLOWER)					
GLYPTINA SP. (CHRYSOMELIDAE).....	MEXICO.....	1	....	....	AZ.....
CUCUMIS SATIVA (FRUIT)					
GLYPTOTERMES FUSCUS OSHIMA (KALOTERMITIDAE).....	REPUBLIC OF CHINA.....	1	....	....	NY.....
HARDWARE (PALLET)					
GNATHOTRICHUS SP. (SCOLYTIDAE).....	ARGENTINA, GUATEMALA.....	....	1	1	CA, FL.....
ORACAENA SP.					
PLANT (FRUIT)					
GNORIMDSHEMA SP. (GELECHIIDAE).....	BOLIVIA, ECUADOR, PERU.....	2	1	....	FL, WA.....
CAPSICUM SP. (FRUIT)					
GONGROCNEMIS SP. (TETIGONIIDAE).....	MEXICO.....	....	....	1	TX.....
TILLANDSIA PLUMOSA (LEAF)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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		M	P	N	
		T	I	T	
		O	O	R	
		N	Y	N	
GONIPTERUS SP. (CURCULIONIDAE).....	AUSTRALIA.....	1	.....	.....	CA.....
VERTICOROIA DENSIFLORA (FLOWER)					
GONOCEPHALUM SP. (TENEBRIONIDAE).....	ASIA (COUNTRY-?), INOIA, MEXICO,	2	2	2	CA, HI, MO, WA.
AIRCRAFT	PHILIPPINES, TURKEY.				
CARGO					
CHRYSANTHEMUM SP. (FLOWER)					
ORCHIOACEAE					
PHASEOLUS SP. (FRUIT)					
PLANT					
GRACILLARIIDAE, SPECIES OF.....	ASIA (COUNTRY-?), FIJI,	53	4	S	AZ, CA, FL, GA,
ARECA SP. (LEAF)	GUATEMALA, HONG KONG, INOIA,				HI, IL, LA, NY,
BULBOPHYLLUM SP. (LEAF)	JAPAN, MALAYSIA, MEXICO,				OR, PR, TX, WA.
CACTACEAE (STEM)	PHILIPPINES, PUERTO RICO,				
CARYA ILLINOENSIS (LEAF)	REPUBLIC OF CHINA, ST. KITTS,				
CHAMAEOOREA SP. (LEAF)	THAILAND, UNKNOWN, YUGOSLAVIA.				
CHRYSANTHEMUM SP.					
CYDONIA OBLONGA (LEAF)					
EUPHORIA LONGANA (LEAF)					
EURYA JAPONICA (LEAF)					
FABACEAE (FLOWER)					
FABACEAE (SEED)					
LITCHI CHINENSIS (FRUIT)					
MURRAYA SP. (LEAF)					
NEPHELIUM LAPPACEUM (FRUIT)					
NEPHELIUM SP. (FRUIT)					
OPUNTIA SP.					
PERSEA SP. (LEAF)					
PLANT					
PLANT (FRUIT)					
PSIDIIUM GUAJABA (FRUIT)					
SALVIA SP. (LEAF)					
SPATHIPHYLLUM SP. (LEAF)					
SPONDIAS DULCIS (FRUIT)					
TILLANDSIA SP. (LEAF)					
VACCINIUM SP. (LEAF)					
YUCCA ELEPHANTIPES (LEAF)					
GRAMINELLA SP. (CICADELLIDAE).....	MEXICO.....	1	.....	.....	TX.....
ANANAS COMOSUS (FRUIT)					
GRAMINELLA EXPANSA LINNAVUORI (CICADELLIDAE).....	THAILAND.....	1	.....	.....	HI.....
NEPHELIUM LAPPACEUM (FRUIT)					
GRAMMOPHORUS MINOR (SCHWARZ) (ELATERIDAE).....	CHILE.....	3	.....	.....	US.....
MALUS SYLVESTRIS (FRUIT)					
PYRUS COMMUNIS (FRUIT)					
RUBUS IDAEUS (FRUIT)					
GRAPHOCEPHALA SP. (CICADELLIDAE).....	MEXICO.....	.....	.....	1	CA.....
TILLANDSIA SP. (LEAF)					
GRAPHOCEPHALA PECTORALIS (FOWLER) (CICADELLIDAE).....	MEXICO.....	1	.....	1	AZ, TX.....
CHRYSANTHEMUM SP. (LEAF)					
TILLANDSIA SP.					
GRAPHOLITA SP. (TORTRICIDAE) .....	FRANCE, INDIA, IRAN, ITALY,	14	3	.....	AK, CA, GA, MN,
CASIMIROA EOLIS (FRUIT)	JAPAN, KOREA, MEXICO,				NY, OH, TX, VA,
CYDONIA OBLONGA (FRUIT)	PORTUGAL, UNKNOWN, YUGOSLAVIA.				WA.....
CYDONIA SP. (FRUIT)					
OPIAZIUM ESCULENTUM (STEM)					
PRUNUS DOMESTICA (FRUIT)					
PRUNUS PERSICA (FRUIT)					
PRUNUS SP. (FRUIT)					
PYRUS PYRIFOLIA (FRUIT)					
PYRUS SP. (FRUIT)					
GRAPHOLITA FUNEBRANA (TREITSCHKE) (TORTRICIDAE) .....	ITALY.....	1	.....	.....	MI.....
PRUNUS SP. (FRUIT)					
GRAPHOSOMA ITALICA (MUELLER) (PENTATOMIDAE).....	FRANCE, ITALY.....	2	.....	.....	NY, US.....
AT LARGE					
PIMPINELLA ANISUM					
GRYLLACRIDIDAE, SPECIES OF.....	THAILAND.....	1	.....	.....	CA.....
ORCHIOACEAE (FLOWER)					
GRYLLIDAE, SPECIES OF.....	CHILE, CUBA, PHILIPPINES,	2	3	.....	FL, HI, PR, SC,
AT LARGE	SOUTH AFRICA, TURKEY.				US.....
CARGO					
CUCUMIS MELO (FRUIT)					
PHAEODOMA SP. (STEM)					
GRYLLUS SP. (GRYLLIDAE).....	AFRICA (COUNTRY-?), CHILE,	16	2	2	AZ, CA, FL, PR,
ABELMOSCHUS ESCULENTUS (FRUIT)	COSTA RICA, ECUADOR, MEXICO,				TX, US.....
AT LARGE	PANAMA, PHILIPPINES.				
CORIANORUM SATIVUM (LEAF)					
CUCUMIS MELO (FRUIT)					
CUCUMIS SATIVA (FRUIT)					
CUCURBITA PEPO (FRUIT)					
DENDROBIUM SP.					
OUNNAGE					
LYCOPERSICON ESCULENTUM (FRUIT)					
MANGIFERA INOICA (FRUIT)					
PHASEOLUS VULGARIS (FRUIT)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N E T R Y	P R O P A G A T I O N	
PLANT					
GRYLLUS BIMACULATUS DEGEER (GRYLLIDAE).....	PORTUGAL.....	1	.....	.....	NY.....
BAGGAGE					
GRYLLUS FULVIPENNIS BLANCHARD (GRYLLIDAE).....	CHILE.....	3	.....	.....	US.....
MALUS SYLVESTRIS (FRUIT)					
GYMNETIS SP. (SCARABAEIDAE).....	SOUTH AFRICA.....	1	.....	.....	NY.....
EUCOMIS SP. (FLOWER)					
GYMNETRON SP. (CURCULIONIDAE).....	ITALY, SOUTH AFRICA, YUGOSLAVIA.	3	.....	.....	MA, NY, OH.....
AT LARGE					
PROTEA SP. (FLOWER)					
VICIA FABA (SEED)					
GYPONA SP. (CICADELLIDAE).....	MEXICO.....	1	.....	.....	FL.....
ASPARAGUS SP. (FLOWER)					
GYPONANA SP. (CICADELLIDAE).....	VENEZUELA.....	.....	.....	1	FL.....
BAGGAGE					
HALTICOTOMA SP. (MIRIDAE).....	MEXICO.....	.....	.....	1	TX.....
YUCCA SP.					
HAPLOTHRIPS SP. (PHLAEOTHRIPIIDAE).....	AUSTRALIA, FRANCE, ISRAEL, KENYA, NETHERLANDS(?), YUGOSLAVIA.	7	2	.....	AK, CA, GA, IL, NY, OH, WA.....
BANKSIA SP. (FLOWER)					
OIANTHUS CARYOPHYLLUS (FLOWER)					
DRIED PLANT MATERIAL					
LIMONIUM SP. (FLOWER)					
PLANT (FLOWER)					
RUBUS SP. (LEAF)					
THRYPTOMENE CALYCINA (FLOWER)					
HAPLOTHRIPS ACULEATUS (FABRICIUS) (PHLAEOTHRIPIIDAE).....	NETHERLANDS.....	1	.....	.....	GA.....
LIATRIS SP. (FLOWER)					
HAPLOTHRIPS CLARISSETIS PRIESNER (PHLAEOTHRIPIIDAE).....	NETHERLANDS(?).....	1	.....	.....	CA.....
LIATRIS SP.					
HAPLOTHRIPS COTTÉI (VUILLET) (PHLAEOTHRIPIIDAE).....	MEXICO.....	1	.....	.....	GA.....
DIANTHUS SP. (FLOWER)					
HAPLOTHRIPS DISTINGUENDUS UZEL (PHLAEOTHRIPIIDAE) .....	NETHERLANDS.....	1	.....	.....	TX.....
LIATRIS SP. (FLOWER)					
HAPLOTHRIPS FROGGATTI HOOD (PHLAEOTHRIPIIDAE).....	AUSTRALIA.....	1	.....	.....	CA.....
OIANTHUS CARYOPHYLLUS (FLOWER)					
HAPLOTHRIPS NIGRICORNIS BAGNALL (PHLAEOTHRIPIIDAE).....	ISRAEL, SOUTH AFRICA.....	5	.....	.....	NY, TX.....
LIATRIS SP. (FLOWER)					
PROTEA SP. (FLOWER)					
HAPLOTHRIPS SETIGER PRIESNER (PHLAEOTHRIPIIDAE).....	YUGOSLAVIA.....	1	.....	.....	OH.....
DRIED PLANT MATERIAL					
HAPLOTHRIPS TAROUS PRIESNER (PHLAEOTHRIPIIDAE).....	NETHERLANDS(?).....	1	.....	.....	GA.....
DELPHINIUM SP. (FLOWER)					
HAPLOTHRIPS VICTORIENSIS BAGNALL (PHLAEOTHRIPIIDAE) .....	AUSTRALIA, NEW ZEALAND(?), UNKNOWN.	3	7	.....	CA, HI.....
BELLIS PERENNIS (FLOWER)					
CHRYSANTHEMUM SP. (FLOWER)					
COMPOSITAE (FLOWER)					
DAHLIA SP. (FLOWER)					
OIANTHUS CARYOPHYLLUS (FLOWER)					
GLADIOLUS SP. (FLOWER)					
PLANT (FLOWER)					
SYRINGA SP. (FLOWER)					
HELIODOVERPA SP. (NOCTUIDAE).....	FRANCE.....	1	.....	.....	TX.....
PHASEOLUS VULGARIS (FRUIT)					
HELIODOVERPA ARMIGERA (HUBNER) (NOCTUIDAE).....	ASIA (COUNTRY-?), FRANCE.....	3	1	.....	AK, TX.....
AIRCRAFT					
PHASEOLUS VULGARIS (FRUIT)					
HELIOTHIS SP. (NOCTUIDAE).....	ASIA (COUNTRY-?), AUSTRALIA, BELGIUM, CHILE, CHINA(?), ECUADOR, ETHIOPIA, EUROPE (COUNTRY-?), FRANCE, INDIA, ISRAEL, IVORY COAST, JAPAN, KENYA, KOREA, MALAYSIA, MOROCCO, NETHERLANDS, NETHERLANDS(?), NEW ZEALAND, PAKISTAN, PHILIPPINES, PHILIPPINES(?), PORTUGAL, REPUBLIC OF CHINA, SAUDI ARABIA, SENEGAL, SINGAPORE, SOUTH AFRICA, SOUTH AFRICA(?), SPAIN, THAILAND, UNKNOWN, WEST GERMANY.	243	23	4	CA, FL, GA, GU, HI, IL, MA, MD, MI, NY, PA, TX, US, WA.....
ABELMOSCHUS ESCULENTUS (FRUIT)					
ACHILLEA SP. (FLOWER)					
ACONITUM SP. (FLOWER)					
ACONITUM SP. (STEM)					
ALLIUM SP.					
ALLIUM SP. (FLOWER)					
ALSTROEMERIA SP. (FLOWER)					
ALSTROEMERIA SP. (LEAF)					
ALSTROEMERIA SP. (STEM)					
ANETHUM SP. (FLOWER)					
ANIGDZANTHUS SP. (FLOWER)					
ANTIRRHINUM SP. (FLOWER)					
ARTEMISIA DRACUNCULUS (LEAF)					
ASTER SP. (FLOWER)					
ASTILBE SP. (FLOWER)					
BRASSICA OLERACEA (LEAF)					
BRASSICA OLERACEA (STEM)					
BRASSICA SP. (LEAF)					
BRODIAEA SP. (FLOWER)					
CAPRICUM ANNUUM (FRUIT)					
CAPRICUM SP. (FRUIT)					
CHRYSANTHEMUM SP.					
CHRYSANTHEMUM SP. (FLOWER)					
CHRYSANTHEMUM SP. (LEAF)					
CITRUS SP. (LEAF)					
CROTALARIA LONGIROSTRATA					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C	N	P	
		O	S	O	
		U	M	N	A
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
CROTALARIA SP. (LEAF)					
DAHLIA SP. (FLOWER)					
DELPHINIUM SP. (FLOWER)					
DENDROBIUM SP. (FLOWER)					
DIANTHUS CARYOPHYLLUS (FLOWER)					
DIANTHUS CARYOPHYLLUS (LEAF)					
DIANTHUS SP. (FLOWER)					
DIANTHUS SP. (STEM)					
DIOSCOREA SP. (ROOT)					
GERBERA SP. (FLOWER)					
GLADIOLUS SP. (FLOWER)					
GLADIOLUS SP. (STEM)					
GYPSOPHILA SP. (LEAF)					
GYPSOPHILA SP. (STEM)					
HELICHRYSUM BRACTEATUM (FLOWER)					
HELICHRYSUM SP. (FLOWER)					
IXIA SP. (FLOWER)					
LACTUCA SATIVA (LEAF)					
LACTUCA SP. (LEAF)					
LAMIACEAE (STEM)					
LEONOTIS LEONARUS (FLOWER)					
LEONURUS SP. (FLOWER)					
LIATRIS SP. (FLOWER)					
LIATRIS SP. (STEM)					
LIGUSTRUM SP. (FRUIT)					
LILIUM SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
LIMONIUM SP. (LEAF)					
MOLUCCELLA LAEVIS (FLOWER)					
MOLUCCELLA SP. (FLOWER)					
ONCIDIUM SP. (STEM)					
ORCHIOACEAE (FLOWER)					
ORNITHOGALUM SP. (FLOWER)					
PETROSELINUM CRISPUM (LEAF)					
PHASEOLUS SP. (FRUIT)					
PHASEOLUS VULGARIS (FRUIT)					
PHASEOLUS VULGARIS (POD)					
PHYSALIS SP. (FRUIT)					
PISUM SATIVUM (FRUIT)					
PISUM SP. (SEED)					
PLANT					
PLANT (FLOWER)					
PLANT (STEM)					
POLIANTHES TUBEROSA (FLOWER)					
POLIANTHES TUBEROSA (STEM)					
PROTEA SP. (FLOWER)					
ROSA SP. (FLOWER)					
ROSA SP. (LEAF)					
ROSMARINUS OFFICINALIS (LEAF)					
RUBUS IDAEUS (FRUIT)					
RUBUS SP. (FRUIT)					
SOLANUM SP. (FRUIT)					
SOLIDAGO SP. (FLOWER)					
ZEa MAYS (FRUIT)					
ZEa MAYS (SEED)					
HELLULA UNDA LIS (FABRICIUS) (PYRALIDAE).....	REPUBLIC OF CHINA.....	1	....	CA.....	
BRASSICA RAPA (LEAF)					
HEMIBERLESIA SP. (DIASPIRIDAE).....	EL SALVADOR, MEXICO.....	2	....	CA.....	
GARDENIA SP. (LEAF)					
SPONDIAS SP. (FRUIT)					
HEMIPTERA, SPECIES OF.....	ECUADOR, INDIA, JAMAICA, MEXICO, PHILIPPINES, SOUTH AFRICA.	10	....	1 CA, FL, NY, SC, TX, WA.....	
ANNONA SP. (LEAF)					
CELOSIA SP. (FLOWER)					
LIMONIUM SINUATUM (FLOWER)					
LIMONIUM SP. (FLOWER)					
MUSA SP. (FRUIT)					
ORCHIOACEAE (LEAF)					
PIPER BETLE (LEAF)					
PROTEA SP. (FLOWER)					
PSIDIUM GUAJAVA (LEAF)					
THYMUS VULGARIS (LEAF)					
HENOECASIS DUPLIFASCIALIS HAMPSON (PYRALIDAE).....	ASIA (COUNTRY-?), PHILIPPINES, THAILAND.	153	9 ....	AK, CA, HI, IL, NY, WA.....	
JASMINUM SAMBAC					
JASMINUM SAMBAC (FLOWER)					
JASMINUM SP. (FLOWER)					
MANGIFERA INOICA (DRIED FRUIT)					
MANGIFERA INOICA (FRUIT)					
PLANT (FLOWER)					
HEPIALIDAE, SPECIES OF.....	COSTA RICA, MEXICO.....	2	....	1 CA, TX.....	
DRACAENA SP. (STEM)					
ZINGIBER SP. (FLOWER)					
HEPIALUS SP. (HEPIALIDAE).....	DENMARK.....	....	....	2 DE.....	
CARGO					



T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C		P	
		O	N	R	
		S	N	O	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
HERPETOGRAMMA SP. (PYRALIDAE).....	COLOMBIA, JAMAICA.....	2	....	....	FL, NJ.....
LIMONIUM SP. (FLOWER)					
SPICES					
HERPETOGRAMMA LICARSISALIS (WALKER) (PYRALIDAE).....	GUAM.....	....	1	....	HI.....
CARGO					
HESPERIIDAE, SPECIES OF.....	BRAZIL, COSTA RICA, DOMINICA, DOMINICAN REPUBLIC, GUATEMALA, GUYANA, HONDURAS, MEXICO, PUERTO RICO, THAILAND.	112	1	4	CA, FL, NY, PR, TX, VI.....
BROMELIACEAE (LEAF)					
CALATHEA SP. (LEAF)					
CHAMAEDOREA SP. (LEAF)					
CITRUS SP. (LEAF)					
COCOS NUCIFERA (LEAF)					
COCOS SP. (FRUIT)					
CYCLANTHUS SP. (LEAF)					
MANIHOT ESCULENTA (LEAF)					
OPUNTIA SP. (FRUIT)					
PLANT					
PLANT (FLOWER)					
SALVIA SPLENDENS					
ZINGIBER OFFICINALE (FLOWER)					
HESPEROLABOPS SP. (MIRIDAE).....	MEXICO.....	1	....	....	TX.....
CACTACEAE (STEM)					
HETERACHTHES BILINEATUS (BATES) (CERAMBYCIDAE).....	GUATEMALA.....	1	....	....	LA.....
DRIED PLANT MATERIAL					
HETEROCHEILUS SP. (SCARABAEIDAE).....	SOUTH AFRICA.....	34	....	1	CA, FL, IL, NY.
LITCHI SP.					
PLANT (FLOWER)					
PROTEA BARBIGERA (FLOWER)					
PROTEA NERIIFOLIA (FLOWER)					
PROTEA SP.					
PROTEA SP. (FLOWER)					
PROTEA SP. (LEAF)					
PROTEA SP. (STEM)					
HETEROGASTER URTICAE (FABRICIUS) (LYGAEIDAE).....	BELGIUM.....	1	....	....	GA.....
VALERIANELLA SP. (LEAF)					
HETEROTERMES SP. (RHINOTERMITIDAE).....	ANOROS ISLAND, THAILAND.....	2	....	....	CA, FL.....
COCOS NUCIFERA (FRUIT)					
MACHINERY (CRATING)					
HETEROTERMES TENUIS (HAGEN) (RHINOTERMITIDAE).....	DOMINICAN REPUBLIC.....	1	....	....	US.....
CUCUMIS MELO (FRUIT)					
HETEROTHrips SP. (HETEROTHRIPIIDAE).....	MEXICO.....	1	....	....	TX.....
AGAPANTHUS SP. (FLOWER)					
HOLCOSTETHUS STRICTUS (FABRICIUS) (PENTATOMIDAE).....	SPAIN.....	1	....	....	FL.....
PLANT (FLOWER)					
HOLOTRICHIA SP. (SCARABAEIDAE).....	REPUBLIC OF CHINA.....	....	1	....	WA.....
CITRUS LIMON (FRUIT)					
HOMALEORA SP. (COLEOPHORIDAE).....	GUATEMALA.....	1	....	....	TX.....
CHAMAEDOREA SP. (LEAF)					
HOMALODISCA SP. (CICADELLIDAE).....	MEXICO.....	2	....	....	CA.....
AT LARGE					
MENTHA SP. (LEAF)					
HOMALODISCA ICHTHYOCEPHALA (SIGNORET) (CICADELLIDAE).....	MEXICO.....	2	....	....	TX.....
CUCUMIS SATIVA (FRUIT)					
HOMOEOSOMA SP. (PYRALIDAE).....	MEXICO.....	3	....	....	TX.....
CHRYSANTHEMUM SP. (LEAF)					
PLANT (FLOWER)					
HOMOPTERA, SPECIES OF.....	GUATEMALA, JAMAICA, PHILIPPINES.	2	....	1	CA, FL, TX.....
CHAMAEDOREA SP. (LEAF)					
FICUS SP. (LEAF)					
PLANT					
HOPLIA SP. (SCARABAEIDAE).....	COSTA RICA.....	16	....	....	FL, TX.....
ANANAS COMOSUS (FRUIT)					
CHRYSANTHEMUM SP. (FLOWER)					
DIANTHUS SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
HOPLODRINA AMBIGUA (DENIS & SCHIFFERMULLER) (NOCTUIDAE).....	WEST GERMANY.....	1	....	....	DE.....
CARGO					
MORISTONOTUS SP. (ELATERIDAE).....	HONDURAS, SOUTH AFRICA.....	2	....	....	FL, NY.....
CUCURBITACEAE (FRUIT)					
PROTEA SP. (LEAF)					
HORMOSTEG SP. (RHOPALIDAE).....	CHILE, MEXICO.....	2	....	....	CA, US.....
PLANT (FRUIT)					
RUBUS SP. (FRUIT)					
HYALOMORPHA PICUS (FABRICIUS) (PENTATOMIDAE).....	KOREA.....	1	....	....	HI.....
CLOTHING					
HYALMENUS SP. (ALYDIDAE).....	MEXICO.....	1	....	....	AZ.....
BRASSICA OLERACEA (LEAF)					
HYLASTES SP. (SCOLYTIDAE).....	BOLIVIA, CHILE, INDIA.....	3	....	....	IL, NY, US.....
MALUS SYLVESTRIS (FRUIT)					
METAL (DUNNAGE)					
PHASEOLUS SP. (SEED)					
HYLASTES ATER (PAYKULL) (SCOLYTIDAE).....	SPAIN, UNITED KINGDOM.....	5	....	....	AL, OH, OK.....
PINUS SP. (DUNNAGE)					
STEEL (DUNNAGE)					



T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	S	O	
		U	M	P	
		T	I	O	
		N	Y	N	
HYLASTES ATTENUATUS ERICHSON (SCOLYTIDAE)..... DUNNAGE	SPAIN.....	2	.....	.....	MI, OK.....
STEEL (DUNNAGE)					
HYLASTES LINEARIS ERICHSON (SCOLYTIDAE)..... MARBLE (CRATING)	PORTUGAL.....	1	.....	.....	TX.....
HYLESIA SP. (SATURNIIDAE)..... FRAXINUS SP.	MEXICO.....	.....	.....	1	TX.....
HYLESINUS VARIUS (FABRICIUS) (SCOLYTIDAE)..... DUNNAGE	BELGIUM.....	3	.....	.....	OH.....
HYLOBIUS SP. (CURCULIONIDAE)..... ALUMINUM (PALLET)	BELGIUM, EUROPE (COUNTRY-?), ITALY, NETHERLANDS, UNITED KINGDOM, WEST GERMANY, YUGOSLAVIA.	14	3	.....	AL, GA, LA, MI, NC, NY, OH, TX.
CRATING					
DUNNAGE					
FOODSTUFFS (PALLET)					
GRANITE (DUNNAGE)					
MACHINERY (CRATING)					
METAL (CRATING)					
PINUS SP. (DUNNAGE)					
STEEL					
STEEL (DUNNAGE)					
TUBES (DUNNAGE)					
HYLURGOPS SP. (SCOLYTIDAE)..... CRATING	ITALY, WEST GERMANY.....	1	1	.....	NY, TX.....
DUNNAGE					
HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)..... ALUMINUM (PALLET)	BELGIUM, EUROPE (COUNTRY-?), FRANCE, HONDURAS, ITALY, ITALY(?), NETHERLANDS, POLAND, PORTUGAL, SPAIN, SWEDEN, SWITZERLAND, UNITED KINGDOM, UNKNOWN, WEST GERMANY.	55	5	.....	AL, FL, GA, LA, MD, MI, MN, NC, NJ, NY, OH, OK, PA, SC, VA.....
AUTOMOBILE PARTS					
AUTOMOBILE PARTS (CRATING)					
CARGO					
CRATING					
DUNNAGE					
GLASS (CRATING)					
LOGS					
MACHINERY (CRATING)					
MARBLE (CRATING)					
MARBLE (PALLET)					
PALLETS					
PARTS (CRATING)					
PINUS SP. (DUNNAGE)					
STEEL (CRATING)					
STEEL (DUNNAGE)					
TILES (CRATING)					
TUBES (CRATING)					
WIRE (CRATING)					
WOOD					
HYLURGUS SP. (SCOLYTIDAE)..... GRANITE (CRATING)	ITALY, PORTUGAL, SPAIN, WEST GERMANY.	6	1	.....	AL, GA, NY, TX.
MARBLE					
MARBLE (CRATING)					
STEEL (DUNNAGE)					
TILES (PALLET)					
WOOD					
HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)..... AT LARGE	CHILE, CHILE(?), FRANCE, ITALY, NETHERLANDS, PORTUGAL, SPAIN, URUGUAY, WEST GERMANY.	49	1	.....	FL, GA, LA, MD, MI, NJ, NY, OH, OK, SC, TX, US.
CUCUMIS MELD (FRUIT)					
GLASS (CRATING)					
GRANITE					
GRANITE (CRATING)					
GRANITE (DUNNAGE)					
LOGS					
LUMBER					
MARBLE					
MARBLE (CRATING)					
MARBLE (DUNNAGE)					
PALLETS					
PARTS (CRATING)					
PINUS SP. (DUNNAGE)					
STEEL (DUNNAGE)					
TILES (CRATING)					
TILES (DUNNAGE)					
TILES (PALLET)					
TUBES (CRATING)					
HYMENOPTERA, SPECIES OF..... ALECTRYON SP. (FRUIT)	IRAN, JAPAN, MEXICO, PHILIPPINES.	3	1	.....	CA, OR.....
CLEYERA JAPONICA (LEAF)					
FURNITURE					
ROSA SP. (FLOWER)					
HYPERA LIVIDALIS (HUBNER) (NOCTUIDAE)..... MARBLE (CRATING)	ITALY.....	1	.....	.....	MO.....
HYPERA SP. (CURCULIONIDAE)..... SOIL	ISRAEL.....	1	.....	.....	NY.....
HYPERA CONSTANS (BOH.) (CURCULIONIDAE)..... QUERCUS SP.	PORTUGAL.....	1	.....	.....	MO.....

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY DF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	S	O	
		U	N	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
HYPERCORME DECORA (WALKER) (ARCTIIDAE).....	DOMINICAN REPUBLIC.....	1	....	....	FL.....
ANANAS COMOSUS (FRUIT)					
HYPOCRYPHALUS SP. (SCOLYTIIDAE).....	INDIA, JAPAN, MALAYSIA,	25	1	....	GA, NJ, NY, TX.
CHAMAEDOREA SP. (SEED)	PEOPLES REPUBLIC OF CHINA,				
CLOTHING (CRATING)	REPUBLIC OF CHINA, UNKNOWN.				
CRATING					
DUNNAGE					
HARDWARE (CRATING)					
HARDWARE (PALLET)					
IRON (CRATING)					
IRONWARE (CRATING)					
PARTS (CRATING)					
RUBBER (PALLET)					
TOOLS (PALLET)					
TUBES (CRATING)					
HYPOGEOCUCUS SP. (PSEUDOCOCCIDAE).....	MEXICO.....	....	....	4	FL, TX.....
BRASSIA SP. (LEAF)					
OENOBOSIUM SP. (LEAF)					
EPIBENORUM FALCATUM (LEAF)					
EPIBENORUM SP.					
HYPOGEOCUCUS OTHINUS MILLER & MCKENZIE (PSEUDOCOCCIDAE).....	PANAMA.....	....	....	1	FL.....
BRASSIA SP. (LEAF)					
HYPOTHENEMUS SP. (SCOLYTIIDAE).....	AFRICA (COUNTRY-?), BERMUOA,	44	....	3	CA, FL, GA, HI,
ALLIUM CEPA (BULB)	BRAZIL, DOMINICAN REPUBLIC,				LA, MO, NY, TX.
ARALIA CHINENSIS (STEM)	ECUADOR, GUATEMALA, GUYANA,				
ARTOCARPUS SP. (STEM)	HAWAII, HONDURAS, HONG KONG,				
ARTWARE (CRATING)	INDIA, JAMAICA, LIBERIA,				
BERTHOLETIA EXCELSA (FRUIT)	MEXICO, NIGERIA,				
CAJANUS CAJAN (SEED)	PEOPLES REPUBLIC OF CHINA,				
CAPSIUM SP. (FRUIT)	PHILIPPINES, SINGAPORE,				
CHEMICALS (PALLET)	SOUTH AFRICA, TAHITI.				
CITRUS AURANTIIFOLIA (FRUIT)					
CUCUMIS MELO (FRUIT)					
CUCURBITA SP. (SEED)					
DIALIUM SP. (FRUIT)					
DRIED PLANT MATERIAL (STEM)					
ELECTRICAL PARTS (PALLET)					
FABACEAE (SEED)					
IRON (CRATING)					
IRONWARE (CRATING)					
MACADAMIA INTEGRIFOLIA (FRUIT)					
MACADAMIA SP. (SEED)					
MYRISTICA FRAGRANS (FRUIT)					
MYRISTICA FRAGRANS (SEED)					
PARTS (CRATING)					
PLANT					
PLANT (FRUIT)					
POACEAE (LEAF)					
PROTEA SP. (FLOWER)					
RUBBER (CRATING)					
STEEL (CRATING)					
TAMARINDUS INOICA (SEED)					
HYPOTHENEMUS HAMPEI (FERRARI) (SCOLYTIIDAE).....	JAMAICA.....	1	....	....	TX.....
COFFEA SP. (FRUIT)					
HYPSILONOTUS INTERRUPTUS HAHN (COREIDAE).....	MEXICO.....	1	....	....	TX.....
AGATHANTHUS AFRICANUS (FLOWER)					
ICERYA SP. (MARGARODIDAE).....	AMERICAN SAMOA, COOK ISLANDS,	44	1	1	CA, FL, HI, IL.
ALYXIA OLIVAEFORMIS (LEAF)	FIJI, GUATEMALA, ITALY,				
ALYXIA SP.	PHILIPPINES, UNKNOWN.				
ALYXIA SP. (LEAF)					
ARALIA SP. (LEAF)					
CHAMAEDOREA SP. (LEAF)					
CHRYSANTHEMUM SP. (LEAF)					
CITRUS AURANTIIFOLIA (LEAF)					
GARCINIA SP.					
LANSIUM DOMESTICUM (STEM)					
ICERYA PULCHER (LEONARDI) (MARGARODIDAE).....	PHILIPPINES, THAILAND.....	4	....	....	CA, HI, IL, WA.
ARECA CATECHU (STEM)					
CITRUS SP. (LEAF)					
LANSIUM DOMESTICUM (STEM)					
ICERYA SEYCHELLARUM (WESTWOOD) (MARGARODIDAE).....	COOK ISLANDS, FIJI, PHILIPPINES,	3	....	1	CA, HI.....
ALYXIA SP.	SRI LANKA.				
MURRAYA KENIGII (LEAF)					
ORCHIDACEAE					
PLANT					
IOAEA SP. (GEOMETRIDAE).....	GREECE, ISRAEL, ITALY.....	6	....	....	GA, IL, NY.....
ANTHEMIS NUBILIS					
CYTISUS SP. (FLOWER)					
CYTISUS SP. (STEM)					
MATRICARIA SP. (LEAF)					
ORIGANUM SP. (LEAF)					
IOAEA AVERSATA (LINNAEUS) (GEOMETRIDAE).....	WEST GERMANY.....	1	....	....	DE.....
AT LARGE					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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IOAEA EMARGINATA (LINNAEUS) (GEOMETRIDAE).....	UNITED KINGDOM.....	1	....	....	OE.....
CARGO					
IDIARTHRON SP. (TETIGONIIDAE).....	GUATEMALA.....	....	....	1	FL.....
DRACAENA FRAGRANS					
IOIOGERUS SP. (CICAOELLIDAE).....	JAMAICA.....	1	....	....	GA.....
MOMOROICA BALSAMINA (STEM)					
INCISITERMES SP. (KALOTERMITIDAE).....	ARGENTINA.....	1	....	....	NY.....
LEATHER (PALLET)					
INSECTA.....	EL SALVADOR, EUROPE (COUNTRY-?),	8	1	3	CA, FL, TX.....
ANNONA MURICATA (FRUIT)	GUATEMALA, INDIA, JAMAICA,				
BLIGHIA SP. (LEAF)	MEXICO, NIGERIA, PHILIPPINES,				
CRDTALARIA LONGIROSTRATA (LEAF)	VENEZUELA.				
MURRAYA SP. (LEAF)					
OPUNTIA SP. (FRUIT)					
ORCHIDACEAE (LEAF)					
PINUS SP. (LEAF)					
PIPER BETLE (LEAF)					
PLANT					
TILLANDSIA SP. (LEAF)					
IPS SP. (SCOLYTIDAE).....	ITALY, WEST GERMANY.....	2	....	....	MO, NY.....
MACHINERY (CRATING)					
TILES (CRATING)					
IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE).....	ITALY, JAPAN(?), SPAIN,	5	1	....	MO, NY, OH.....
DUNNAGE	WEST GERMANY.				
ELECTRICAL PARTS (DUNNAGE)					
PALLETS					
PARTS (PALLET)					
PICEA SP. (DUNNAGE)					
TILES (CRATING)					
IPS CEMBRAE (HEER) (SCOLYTIDAE).....	ITALY.....	1	....	....	FL.....
TILES (CRATING)					
IPS MANNSFELDII (WACHTL) (SCOLYTIDAE).....	SPAIN.....	2	....	....	NY.....
BOOKS (PALLET)					
IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE).....	BELGIUM, EUROPE (COUNTRY-?),	28	....	....	CA, FL, LA, MO,
CRATING	FRANCE, ITALY, PORTUGAL,				MI, MN, NJ, NY,
DUNNAGE	SPAIN.				OH, OK, SC, TX.
GRANITE (CRATING)					
MARBLE (CRATING)					
MARBLE (DUNNAGE)					
PARTS (CRATING)					
PINUS SP. (DUNNAGE)					
STEEL (DUNNAGE)					
TILES (CRATING)					
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE).....	BELGIUM, EUROPE (COUNTRY-?),	22	4	....	AL, FL, GA, LA,
ALUMINUM (PALLET)	ITALY, NETHERLANDS(?), SWEDEN,				MO, NC, NJ, NY,
BOOKS (PALLET)	WEST GERMANY.				OH, SC, TX.....
CLOTH (CRATING)					
CRATING					
DUNNAGE					
GRANITE (DUNNAGE)					
HARDWARE (CRATING)					
MARBLE (CRATING)					
MARBLE (DUNNAGE)					
PALLETS					
PARTS (CRATING)					
PINUS SP. (DUNNAGE)					
STEEL (CRATING)					
STEEL (DUNNAGE)					
TILES (CRATING)					
TILES (DUNNAGE)					
ISCHNODEMUS SP. (LYGAEIDAE).....	EGYPT, ISRAEL, KENYA.....	2	....	1	NY, TX.....
CYPERUS PAPYRUS (LEAF)					
CYPERUS SP. (STEM)					
PAPYRUS SP. (FLOWER)					
ISCHNODEMUS BASALIS WALKER (LYGAEIDAE).....	KENYA.....	1	....	....	TX.....
PAPYRUS SP. (FLOWER)					
ISCHNODEMUS SALLEI (SIGNORET) (LYGAEIDAE).....	GUATEMALA.....	1	....	....	LA.....
CHRYSANTHEMUM SP. (FLOWER)					
ISORHINUS SP. (CURCULIONIDAE).....	MEXICO.....	....	....	3	AZ, CA, TX.....
BROMELIACEAE					
TILLANDSIA IONANTHA (STEM)					
TILLANDSIA SP. (LEAF)					
ISORHINUS UNOATUS CHAMP. (CURCULIONIDAE).....	MEXICO.....	....	....	2	TX.....
CEPHALOCEREUS PALMERI (STEM)					
TILLANDSIA IONANTHA (LEAF)					
JAOERA SP. (RHOPALIDAE).....	MEXICO.....	....	....	1	TX.....
TILLANDSIA IONANTHA (LEAF)					
KALOTERMES SP. (KALOTERMITIDAE).....	HONG KONG.....	1	....	....	PA.....
SCREENS (CRATING)					
KALOTERMES FLAVICOLLIS (FABRICIUS) (KALOTERMITIDAE).....	FRANCE, ITALY.....	2	....	....	TX, US.....
AT LARGE					
CRATING					
KALOTERMITIDAE, SPECIES OF.....	MEXICO.....	....	1	....	CA.....

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CRATING					
KILIFIA SP. (COCCIDAE).....	COSTA RICA.....	1	.....	.....	CA.....
PLANT					
KUWANASPIS LINEARIS GREEN (DIASPIDIDAE).....	IVORY COAST.....	1	.....	.....	NY.....
BAMBOO (LEAF)					
LACOSOMIOAE, SPECIES OF.....	MEXICO.....	1	.....	.....	CA.....
CORDYLINE SP. (LEAF)					
LAMIA SP. (CERAMBYCIDAE).....	EUROPE (COUNTRY-?).....	.....	1	.....	MO.....
JUNNAGE					
LAMPIOES BOETICUS (LINNAEUS) (LYCAENIDAE).....	HAWAII, JOROAN, PAKISTAN, PHILIPPINES, REPUBLIC OF CHINA.	32	.....	.....	GU, HI, IL, WA.
CAJANUS CAJAN (FRUIT)					
CANAVALIA CATHARTICA (FLOWER)					
CANAVALIA MICROCARPA (FLOWER)					
CANAVALIA SP. (FLOWER)					
OOLICHOS LABLAE (FRUIT)					
PHASEOLUS SP.					
PHASEOLUS SP. (FRUIT)					
PHASEOLUS SP. (SEED)					
PISUM SATIVUM (FRUIT)					
PISUM SP. (FRUIT)					
SESBANIA GRANOIFLORA (FLOWER)					
SESBANIA SP. (FLOWER)					
STRONGYLOON LUCIDUS (FLOWER)					
VIGNA UNGUICULATA (FRUIT)					
LARGIDAE, SPECIES OF.....	MEXICO.....	1	.....	.....	TX.....
TILLANOSIA SP. (LEAF)					
LARGUS SP. (LARGIDAE).....	COLOMBIA, MEXICO.....	1	.....	1	FL, TX.....
CHRYSANTHEMUM SP. (FLOWER)					
TILLANOSIA IONANTHA (LEAF)					
LASIOCAMPIDAE, SPECIES OF.....	MEXICO, SOUTH AFRICA.....	1	.....	1	FL, TX.....
PROTEA SP. (FLOWER)					
TILLANDSIA SP. (LEAF)					
LASIOPTERA SP. (CECIDOMYIIDAE).....	SOUTH AFRICA, SPAIN.....	2	.....	.....	TX, VA.....
PHRAGMITES SP. (STEM)					
PROTEA SP. (LEAF)					
LASIOPTERA ARUNDINIS SCHINER (CECIDOMYIIDAE).....	HUNGARY.....	1	.....	.....	FL.....
PHRAGMITES SP. (STEM)					
LEOASPIS DISTINCTA (LEONARDI) (DIASPIDIDAE).....	SOUTH AFRICA.....	3	.....	.....	CA, NY.....
PROTEA NERIIFOLIA (STEM)					
PROTEA SP. (FLOWER)					
PROTEA SP. (STEM)					
LEMA SP. (CHRYSEMELIDAE).....	HONG KONG.....	1	.....	.....	HI.....
ORCHIDACEAE (STEM)					
LEMA NUPTA LACORDAIRE (CHRYSEMELIDAE).....	MEXICO.....	.....	.....	1	TX.....
TILLANDSIA IONANTHA (LEAF)					
LEONARDIANNA SP. (DIASPIDIDAE).....	DOMINICAN REPUBLIC.....	29	.....	.....	NY.....
CANELLA SP. (LEAF)					
CANELLA WINTERANA (LEAF)					
LEPIDOPTERA, SPECIES OF.....	BERMUOA, COLOMBIA, COSTA RICA, EL SALVADOR, FRANCE, GUATEMALA, HONOURAS, INOIA, MEXICO, NETHERLANDS, PHILIPPINES, SIERRA LEONE, SINGAPORE, SOUTH AFRICA, SWEDEN, UNKNOWN, WEST GERMANY.	27	3	2	CA, FL, GA, HI, MA, NY, SC, TX, VA.....
ALLIUM SATIVUM (BULB)					
ALSTROEMERIA SP. (FLOWER)					
ANANAS SP. (FRUIT)					
ARACEAE (LEAF)					
AT LARGE					
CHAMAEDORAEA SP. (LEAF)					
CHOISYA TERNATA (LEAF)					
CROTALARIA LONGIROSTRATA (LEAF)					
CYMBOPOGON FLEXUOSUS					
OENDEOSIUM SP.					
ERICA SP. (FLOWER)					
FABACEAE (FLOWER)					
GLADIOLUS SP. (LEAF)					
LANSIUM DOMESTICUM (FRUIT)					
LIMONIUM SP. (FLOWER)					
MURRAYA KOENIGII (LEAF)					
PITHECELLBIUM SP. (FRUIT)					
PLANT					
PLANT (FLOWER)					
PROTEA SP. (FLOWER)					
PRUNUS SP. (FRUIT)					
RICINUS COMMUNIS (LEAF)					
RUBUS SP. (LEAF)					
TILLANDSIA CYANEA (LEAF)					
TILLANDSIA TRICOLOR (LEAF)					
LEPIDOSAPHES SP. (DIASPIDIDAE).....	JAPAN, MALAYSIA, PHILIPPINES, SYRIA, UNKNOWN.	3	3	1	CA, FL, IL, NY, OR, WA.....
CLEYERA JAPONICA (LEAF)					
MANGIFERA INOICA (FRUIT)					
MURRAYA SP. (LEAF)					
NEPENTHES SP. (LEAF)					
PUNICA GRANATUM (FRUIT)					
THUJA SP. (LEAF)					
LEPIDOSAPHES CHAMAECYPARIOIS TAKAGI & KAWAI (DIASPIDIDAE).....	JAPAN.....	.....	9	.....	AK, CA, WA.....
THUJA SP. (LEAF)					



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LEPIDOSAPHES CONCHIFORMIDIOS BORCHSENIUS (DIASPIDIDAE).....	JAPAN.....	1	....	....	HI.....
DIOSPYROS KAKI (FRUIT)					
LEPIDOSAPHES CORNUTUS RAMAKRISHNA AYYAR (DIASPIDIDAE) .....	INDIA(?).....	1	....	....	WA.....
PIPER SP. (LEAF)					
LEPIDOSAPHES ESAKII TAKAMASHI (DIASPIDIDAE).....	KWAJALEIN.....	1	....	....	HI.....
PANDANUS SP.					
LEPIDOSAPHES GRANATI KORONIOS (DIASPIDIDAE).....	GREECE, SYRIA.....	2	....	1	GA, IL.....
FIGUS CARICA					
PUNICA GRANATUM (FRUIT)					
PUNICA GRANATUM (STEM)					
LEPIDOSAPHES IXORAE COCKERELL & ROBINSON (DIASPIDIDAE).....	SINGAPORE.....	....	....	1	HI.....
MANGIFERA INDICA					
LEPIDOSAPHES LATEROCHITINDSA GREEN (DIASPIDIDAE).....	PHILIPPINES, SINGAPORE.....	1	....	7	HI.....
AGLAONEMA COMMUTATUM (LEAF)					
AGLAONEMA SP. (LEAF)					
LEPIDOSAPHES MALICOLA BORCHSENIUS (DIASPIDIDAE).....	IRAN.....	2	....	....	CA, VA.....
MALUS SP. (FRUIT)					
MALUS SYLVESTRIS (FRUIT)					
LEPIDOSAPHES ORSOMI MAMET (DIASPIDIDAE).....	MADAGASCAR.....	....	....	1	CA.....
ORCHIOACEAE					
LEPIDOSAPHES PINI (MASKELL) (DIASPIDIDAE).....	KOREA.....	1	....	....	CA.....
PINUS SP. (LEAF)					
LEPIDOSAPHES PISTACIAE APCHANGELSKAIA (DIASPIDIDAE).....	EGYPT, GREECE, INDIA, IRAN, IRAN(?), ISRAEL, JORDAN, KUWAIT, LEBANON, PAKISTAN, SYRIA, TURKEY, UNKNOWN.	148	....	....	CA, IL, NY, VA.
PISTACIA SP. (FRUIT)					
PISTACIA VERA (FRUIT)					
PISUM SATIVUM (SEED)					
LEPIDOSAPHES PYRIFURMIS (MASKELL) (DIASPIDIDAE).....	NEW ZEALAND.....	....	....	1	CA.....
RHOPALOSTYLIS SAPIOA (LEAF)					
LEPIDOSAPHES RUBROVITTATUS COCKERELL (DIASPIDIDAE).....	INDONESIA, JAMAICA.....	1	....	1	CA, FL.....
EUGENIA SP. (LEAF)					
PSIDIUM GUAJAVA (FRUIT)					
LEPIDOSAPHES SIMILIS BEARDSLEY (DIASPIDIDAE).....	CAROLINE ISLANDS, GUAM, MALAYSIA, PALAU ISLAND, PHILIPPINES, SAIPAN, YAP ISLAND.	25	....	....	CA, HI, IL.....
ARECA CATECHU					
ARECA CATECHU (FRUIT)					
ARECA SP. (SEED)					
COCOS NUCIFERA (FRUIT)					
MANGIFERA INDICA (FRUIT)					
MUSA SP. (FRUIT)					
LEPIDOSAPHES TAPLEYI WILLIAMS (DIASPIDIDAE).....	EGYPT, NIGERIA.....	3	....	....	CA, NY.....
MANGIFERA INDICA (FRUIT)					
LEPIDOSAPHES TOKIONIS (KUHANA) (DIASPIDIDAE).....	ANTIGUA, DOMINICAN REPUBLIC, GREECE(?), JAMAICA, NEW ZEALAND, PAKISTAN, PHILIPPINES, PUERTO RICO, VENEZUELA.	5	....	50	CA, FL, IL, NY, PR.....
CODIAEUM SP. (LEAF)					
CODIAEUM SP. (STEM)					
MANGIFERA INDICA (FRUIT)					
LEPTINDOTARSA SP. (CHRYSEMELIDAE).....	GUATEMALA.....	....	....	1	LA.....
ORCHIOACEAE					
LEPTOGLOSSUS CHILIENSIS SPINOLA (COPEIDAE).....	CHILE.....	1	....	....	CA.....
VITIS SP. (FRUIT)					
LEPTOPHARSA SP. (TINGIDAE).....	MEXICO.....	....	....	1	TX.....
TILLANDSIA SP. (LEAF)					
LEUCANIA SP. (NOCTUIDAE).....	ASIA (COUNTRY-?), BOLIVIA, MEXICO, PHILIPPINES.	1	5	1	CA, FL, HI, WA.
AIRCRAFT					
BROMELIACEAE					
CARGO					
GLADIOLUS SP. (FLOWER)					
PALLETS					
LEUCINODES SP. (PYRALIDAE).....	INDIA, NIGERIA, SPAIN, THAILAND, UNKNOWN.	5	1	....	CA, FL, GA, NJ, TX.....
SOLANUM MELONGENA (FRUIT)					
SOLANUM SP. (FRUIT)					
LEUCINODES ORBONALIS GUENEE (PYRALIDAE).....	AFRICA (COUNTRY-?), BANGLADESH, CAMEROON, GABON, GHANA, GUINEA, GUYANA, INDIA, IVORY COAST, KENYA, LIBERIA, NIGERIA, PHILIPPINES, SENEGAL, THAILAND, UNKNOWN.	118	....	....	CA, GA, IL, NY, TX, VA, WA.....
AT LARGE					
DIOSCOREA SP. (ROOT)					
LYCOPERSICON SP. (FRUIT)					
PLANT					
SOLANACEAE (FRUIT)					
SOLANUM MELONGENA (FRUIT)					
SOLANUM SP. (FRUIT)					
LEUCOPTERA SP. (LYONETIIDAE).....	EUROPE (COUNTRY-?).....	....	1	....	WA.....
PHASEOLUS VULGARIS (FRUIT)					
LEUCOPTERA SCITELLA (ZELLER) (LYONETIIDAE).....	FRANCE, ITALY, SPAIN, UNITED KINGDOM, UNKNOWN.	1	17	....	CA, LA, MA, NY, TX.....
MALUS SP. (FRUIT)					
MALUS SYLVESTRIS (FRUIT)					
MALUS SYLVESTRIS (SEED)					
MALUS SYLVESTRIS (STEM)					
LICHTENSIA SP. (COCCIDAE).....	CHILE.....	1	....	....	CA.....
ROSMARINUS OFFICINALIS (LEAF)					
LICHTENSIA LUTEA (COCKERELL) (COCCIDAE).....	GUATEMALA, MEXICO.....	2	....	1	FL, TX.....
ANANAS SP. (LEAF)					
CODIAEUM SP. (LEAF)					
LICHTENSIA VIBURNI SIGMORET (COCCIDAE).....	UNITED KINGDOM.....	....	1	....	CA.....
HEDERA HELIX (LEAF)					
LIGYRUS SP. (SCARABAEIDAE).....	DOMINICAN REPUBLIC, JAMAICA,	4	....	....	FL, NY.....

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ANANAS COMOSUS (FRUIT)	UNKNOWN.				
BAGGAGE					
DIOSCOREA SP. (ROOT)					
LIGYRUS VILLOSUS BURMEISTER (SCARABAEIDAE)	CHILE	1			US
MALUS SYLVESTRIS (FRUIT)					
LILIO CERIS LILII (SCOPOLI) (CHRYSEMELIDAE)	NETHERLANDS	1			CA
FREESIA SP. (FLOWER)					
LIMACODIDAE, SPECIES OF	GUATEMALA, HONDURAS, KOREA,	3	2	1	CA, FL, HI, TX.
ALNUS SP. (LEAF)	THAILAND, UNKNOWN.				
AT LARGE					
CHAMAEDOREA SP. (LEAF)					
IXORA SP.					
PYRACANTHA SP. (STEM)					
LIMONIUS SP. (ELATERIDAE)	IRELAND	1			MN
SOIL					
LIMOTHRIPI SP. (THRIPIIDAE)	NETHERLANDS	1			GA
PLANT (FLOWER)					
LINDINGASPIS SP. (DIASPIDIDAE)	INDIA, PAKISTAN	2			IL
MANGIFERA INDICA (FRUIT)					
MURRAYA SP. (LEAF)					
LINDINGASPIS MUSAE (LAING) (DIASPIDIDAE)	GAMBIA, UGANDA	2			MA, VA
MANGIFERA INDICA (FRUIT)					
MUSA SP. (LEAF)					
LINDINGASPIS TINGI MCKENZIE (DIASPIDIDAE)	PHILIPPINES			1	CA
ORCHIDACEAE (STEM)					
LINEODES SP. (PYRALIDAE)	MEXICO	3			TX
CAPRICUM SP.					
CAPRICUM SP. (STEM)					
PHYSALIS PERUVIANA (FRUIT)					
LINOGERAEUS SP. (CURCULIONIDAE)	COSTA RICA, MEXICO	2			FL, TX
PLANT (FRUIT)					
ZEA MAYS (FRUIT)					
LIOGENYS MACROPELMA BATES (SCARABAEIDAE)	HONDURAS(?), PANAMA	1	3		NJ, PR
AIRCRAFT					
AT LARGE					
MACHINERY					
LIOHYSSUS SP. (LYGAEIDAE)	AZORES, GUATEMALA		1	1	FL, NJ
CARGO					
TILLANDSIA SP.					
LIPAROSCELIS PALLIDISPINA STAL (TETTINGIDAE)	MEXICO			1	CA
BROMELIACEAE					
LIRIOMYZA SP. (AGROMYZIDAE)	JAMAICA	1			PA
CHRYSANTHEMUM SP. (FLOWER)					
LIRIOMYZA HUIDOBRENSIS (BLANCHARD) (AGROMYZIDAE)	COLOMBIA, DOMINICAN REPUBLIC	37			FL, NY, PR
CHRYSANTHEMUM SP. (FLOWER)					
CHRYSANTHEMUM SP. (LEAF)					
GYPHOPHILA SP. (FLOWER)					
LISTRONOTUS SP. (CURCULIONIDAE)	CHILE, JAPAN	1	2		US, WA
BRASSICA RAPA (LEAF)					
FRAGARIA SP. (FRUIT)					
LISTRONOTUS SP. (CURCULIONIDAE)	MEXICO	1			AZ
MANGIFERA INDICA (FRUIT)					
LISTRONOTUS BONARIENSIS (KUSCHEL) (CURCULIONIDAE)	NEW ZEALAND	1			CA
FRAGARIA SP. (FRUIT)					
LITHACODIA FALSA (BUTLER) (NOCTUIDAE)	JAPAN		1		AK
AIRCRAFT					
LIXUS SP. (CURCULIONIDAE)	ITALY	1			MO
TILES					
LLAVEIELLA SP. (MARGARIDAE)	MEXICO	1			TX
CHAMAEDOREA SP. (LEAF)					
LOSESIA BOTRANA (DENIS & SCHIFFERMULLER) (TORTRICIDAE)	CYPRUS, ISRAEL, LEBANON	2	1		NY
PRUNUS DOMESTICA (FRUIT)					
PUNICA GRANATUM (FRUIT)					
VITIS SP. (FRUIT)					
LOBOMETOPON SP. (TENEBRIONIDAE)	MEXICO	2			TX
AGAPANTHUS SP. (FLOWER)					
STRELITZIA REGINAE (FLOWER)					
LOBOMETOPON GUATEMALENSE (CHAMPION) (TENEBRIONIDAE)	GUATEMALA	1			FL
APIUM GRAVEOLENS VAR. DULCE (STEM)					
LONCHAEIDAE, SPECIES OF	EL SALVADOR	1			LA
CAPRICUM SP. (FRUIT)					
LONGITARSUS SP. (CHRYSEMELIDAE)	ITALY, UNITED KINGDOM			2	DE, FL
AT LARGE					
OPUNTIA SP. (LEAF)					
LOXOBLEMMUS SP. (GRYLLIDAE)	KOREA		3		AK
AIRCRAFT					
LOXOMORPHA SP. (PYRALIDAE)	MEXICO	1			TX
OPUNTIA SP. (STEM)					
LYCAENIDAE, SPECIES OF	AFRICA (COUNTRY-?), ECUADOR,	17	1	1	CA, FL, GA, HI,
ACACIA SP. (LEAF)	HAWAII, HONDURAS, ITALY,				IL, MA, NJ, NY,
ANANAS COMOSUS (FRUIT)	JAMAICA, KENYA, MEXICO,				TX
ANANAS SP. (FRUIT)	NIGERIA, PARAGUAY,				
CAPRICUM SP. (LEAF)	PHILIPPINES, SOUTH AFRICA,				

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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CYTISUS SP. (FLOWER)	UNKNOWN.				
DIODEA VIOLACEA (FLOWER)					
HEOERA HELIX (LEAF)					
IXORA SP.					
NEPHELIUM LAPPAGEUM (FRUIT)					
ONCIDIUM SP. (LEAF)					
OPUNTIA SP. (LEAF)					
PHASEOLUS SP. (FRUIT)					
PISUM SATIVUM (FRUIT)					
PLANT					
PROTEA SP. (FLOWER)					
SOLANUM MELONGENA (FRUIT)					
VERBENACEAE (LEAF)					
VIGNA SP. (FRUIT)					
ZEA MAYS (SEED)					
LYCTIDAE, SPECIES OF.....	BRAZIL, VENEZUELA.....	3	.....	.....	PR.....
HARWARE (CRATING)					
TILES (CRATING)					
TILES (PALLET)					
LYCTUS BRUNNEUS (STEPHENS) (LYCTIDAE).....	BRAZIL.....	2	.....	.....	PR.....
CRATING					
LYGAEIDAE, SPECIES OF.....	COOK ISLANDS, COSTA RICA,	45	1	6	CA, FL, HI, LA,
ABELMOSCHUS ESCULENTUS (FRUIT)	FRANCE, GUATEMALA, HONOURAS,				MO, NY, TX, US.
ALYXIA SP. (LEAF)	ISRAEL, ITALY, JAMAICA,				
ANTIRRHINUM SP. (LEAF)	MEXICO, NEW ZEALAND,				
AT LARGE	PHILIPPINES, SENEGAL,				
BROMELIACEAE	SOUTH AFRICA, TAHITI,				
CAPSIUM SP. (FRUIT)	THAILAND, TRINIDAD & TOBAGO,				
CHRYSANTHEMUM SP. (LEAF)	UNKNOWN.				
ORACAENA SP. (LEAF)					
ORIED PLANT MATERIAL (LEAF)					
ERICA SP. (FLOWER)					
FOODSTUFFS					
FRAGARIA SP. (FRUIT)					
LAURUS SP. (LEAF)					
LIATRIS SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
MUSA SP. (FRUIT)					
PHASEOLUS VULGARIS (FRUIT)					
PINUS SP. (FRUIT)					
PLANT					
PLANT (FLOWER)					
PROTEA SP. (FLOWER)					
PROTEA SP. (LEAF)					
PRUNUS PERSICA (FRUIT)					
ROSA SP. (LEAF)					
TILES					
TILES (CRATING)					
TILLANOSIA SP. (LEAF)					
LYGAEOSOMA SARDAE SPINOLA (LYGAEIDAE) .....	ITALY.....	10	.....	.....	FL, MO.....
TILES					
LYGAEUS ALBO-ORNATUS BLANCHARD (LYGAEIDAE).....	CHILE.....	1	1	.....	PA.....
ALLIUM CEPA (BULB)					
AT LARGE					
LYGUS SP. (MIRIDAE).....	FRANCE, ITALY, MEXICO,	10	3	.....	CA, MA, MO, NJ,
ACHILLEA SP. (STEM)	NETHERLANDS, PORTUGAL,				NY, TX.....
AT LARGE	SOUTH AFRICA, SPAIN, SWEDEN.				
CARGO					
DELPHINIUM SP. (FLOWER)					
LACTUCA SATIVA (LEAF)					
LIATRIS SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
MARBLE (CRATING)					
MEDICAGO SATIVA (FLOWER)					
PROTEA SP. (FLOWER)					
QUERCUS SP. (STEM)					
LYMANTRIIDAE, SPECIES OF.....	ISRAEL, KOREA, PHILIPPINES,	5	.....	.....	CA, IL, NY.....
BANKSIA SP. (FLOWER)	SINGAPORE, THAILAND.				
GAHLIA SP. (FLOWER)					
OENOBBIUM SP. (FLOWER)					
MUSA SP. (FRUIT)					
ONCIDIUM SP. (FLOWER)					
LYONETIIDAE, SPECIES OF.....	INDIA.....	1	.....	.....	GA.....
PLANT					
MACONELLICOCUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE).....	BANGLADESH, PHILIPPINES,	5	.....	1	CA, IL.....
ANNONA SP. (FRUIT)	REPUBLIC OF CHINA, THAILAND.				
ERIOBOTRYA SP. (LEAF)					
LANSIUM OOMESTICUM (STEM)					
PSIDIUM GUAJAVA (FRUIT)					
MACRODACTYLUS SP. (SCARABAEIDAE).....	MEXICO, SRI LANKA.....	4	.....	.....	CA, TX.....
CHAMAEDOREA SP. (LEAF)					
CORIANDRUM SATIVUM (LEAF)					
NEPHELIUM LAPPAGEUM (FRUIT)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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OPUNTIA SP. (FRUIT)					
MACRODACTYLUS MEXICANUS BURMEISTER (SCARABAEIDAE).....	MEXICO.....	1			TX.....
CORIANDRUM SATIVUM (LEAF)					
MACROLOPHUS SP. (MIRIDAE).....	MEXICO.....	1			CA.....
PLANT					
MACROSIPHUM SP. (APHIDIDAE).....	BELGIUM, MEXICO, NETHERLANDS....	3			CA, WA.....
ANEMONE SP. (FLOWER)					
ASTERACEAE (FLOWER)					
VALERIANELLA SP. (LEAF)					
MACROSIPHUM AGRINATUM (HULLER) (APHIDIDAE).....	KENYA.....	1			TX.....
EUPHORBIA SP. (FLOWER)					
MALLAMBIX RAOETI (JESSIG) (CERAMBYCIDAE).....	FRANCE.....	1			TX.....
CICORIUM SP. (LEAF)					
MALLEOLASPIIS SP. (DIASPIDIDAE).....	BAHAMAS, GUATEMALA, HONDURAS, MEXICO.	506	1		CA, FL, LA, NY, TX.....
CHAMAEDOREA ELEGANS (LEAF)					
CHAMAEDOREA SP. (LEAF)					
MAMESTRA SP. (NOCTUIDAE).....	NETHERLANDS.....	4		1	MA, NJ.....
DELPHINIUM SP. (FLOWER)					
PHYSOSTEGIA SP. (FLOWER)					
PLANT					
MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE).....	BELGIUM, FRANCE, JAPAN, JAPAN(?), NETHERLANDS, WEST GERMANY, YUGOSLAVIA.	34	5		FL, GA, NY, TX.
ACONITUM SP. (FLOWER)					
ACONITUM SP. (LEAF)					
ALSTROEMERIA SP. (FLOWER)					
ALSTROEMERIA SP. (LEAF)					
ASTILBE SP. (FLOWER)					
AT LARGE					
BRASSICA OLERACEA (LEAF)					
BRASSICA OLERACEA VAR. BOTRYTIS (LEAF)					
BRASSICA OLERACEA VAR. BOTRYTIS (STEM)					
BRASSICA RAPA (LEAF)					
CICORIUM SP. (LEAF)					
DELPHINIUM SP. (FLOWER)					
GLADIOLUS SP. (FLOWER)					
IRIS SP. (FLOWER)					
LILIUM SP. (FLOWER)					
PLANT (FLOWER)					
ROSA SP. (FLOWER)					
VALERIANELLA SP. (LEAF)					
MAMURIUS SP. (COREIDAE).....	MEXICO.....			1	AZ.....
ANTIGONON LEPTOPUS					
MANOPUS SP. (SCARABAEIDAE).....	COLOMBIA.....	26			FL, PR.....
ALSTROEMERIA SP. (FLOWER)					
AT LARGE					
CHRYSANTHEMUM SP. (FLOWER)					
DIANTHUS SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
ROSA SP. (FLOWER)					
MARGANANA SP. (CICADELLIDAE).....	MEXICO.....	1			TX.....
ZINGIBER SP. (FLOWER)					
MARMARA SP. (GRACILLARIIDAE).....	MEXICO.....	2			TX.....
CAPSIUM SP. (FRUIT)					
PERSEA AMERICANA VAR. GRIMIFOLIA (FRUIT)					
MARGARODIDAE, SPECIES OF.....	COLOMBIA, ECUADOR, EL SALVADOR, GUATEMALA, INDIA, MALAYSIA, MEXICO, NIGERIA, PAKISTAN, PANAMA, PHILIPPINES, SINGAPORE, ST. MARTIN, THAILAND, UNITED ARAB EMIRATES, UNKNOWN.	63	3	9	CA, FL, HI, IL, MA, TX.....
ACTINIDIA CHINENSIS (FRUIT)					
ANTHURIUM SP. (ROOT)					
BEGONIA SP. (LEAF)					
BROMELIACEAE (LEAF)					
CHAMAEDOREA ELEGANS (LEAF)					
CHAMAEDOREA SP. (LEAF)					
CITRUS SP. (LEAF)					
COLA ACUMINATA (LEAF)					
EPIPHYLLUM SP. (LEAF)					
FABACEAE (STEM)					
FERNALDIA SP.					
FERNALDIA SP. (STEM)					
GARCINIA MANGOSTANA (FRUIT)					
HELICONIA SP. (LEAF)					
HIBISCUS SP.					
LANSIUM DOMESTICUM (FRUIT)					
MANGIFERA INDICA (FRUIT)					
MUSA SP. (FRUIT)					
MUSA SP. (LEAF)					
NEPHELIUM LAPPACEUM (FRUIT)					
NEPHELIUM SP. (FRUIT)					
NEPHELIUM SP. (LEAF)					
PHILODENDRON SP. (LEAF)					
PHOENIX DACTYLIFERA (STEM)					
PLANT					
PSIDIUM GUAJABA					
PSIDIUM GUAJABA (FRUIT)					
ROSA SP. (LEAF)					
SPONDIAS MOMBIN (FRUIT)					



T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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		N	Y	N	
SPONDIAS SP. (FRUIT)					
VIGNA UNGUICULATA (FRUIT)					
MARSIPOCOCCUS PROTEAE (SHRUB) (COCCIDAE).....	SOUTH AFRICA.....	2	....	....	TX.....
PROTEA SP. (LEAF)					
MARUCA TESTULARIS (GEYER) (PYRALIDAE).....	CAMEROON, DOMINICAN REPUBLIC, FIJI, FRANCE, GUAM, GUYANA, HAITI, HAWAII, INDIA, INDONESIA, JAMAICA, KUWAIT, PHILIPPINES, PUERTO RICO, SENEGAL, SENEGAL(?), SOUTH AFRICA, SURINAM, TRINIDAD & TOBAGO, UNKNOWN.	256	2	1	CA, FL, HI, IL, LA, MA, MO, NJ, NY, PR, TX, WA.
AT LARGE					
BRASSICA SP. (LEAF)					
CAJANUS CAJAN (FRUIT)					
CAJANUS CAJAN (SEED)					
CANAVALIA CATHARTICA (FLOWER)					
CANAVALIA MICROCARPA (FLOWER)					
CANAVALIA SP. (FLOWER)					
DIODEA VIOLACEA (FLOWER)					
DOLICHOS LABLAB (FRUIT)					
DOLICHOS LABLAB (SEED)					
FABACEAE (FRUIT)					
PHASEOLUS LUNATUS (FRUIT)					
PHASEOLUS LUNATUS (SEED)					
PHASEOLUS SP. (FRUIT)					
PHASEOLUS SP. (POD)					
PHASEOLUS SP. (SEED)					
PHASEOLUS VULGARIS (FRUIT)					
PHASEOLUS VULGARIS (SEED)					
PHASEOLUS VULGARIS (STEM)					
PHYSALIS IXOCARPA (LEAF)					
PISUM SATIVUM (FRUIT)					
PISUM SATIVUM (SEED)					
PISUM SP. (FRUIT)					
SESBANIA GRANOIFLORA (FLOWER)					
SESBANIA GRANOIFLORA (SEED)					
SESBANIA GRANOIFLORA (STEM)					
SESBANIA SP. (FLOWER)					
STRONGYLOON LUCIDUS (FLOWER)					
VICIA SP. (FRUIT)					
VIGNA SP. (FRUIT)					
VIGNA UNGUICULATA (FRUIT)					
VIGNA UNGUICULATA (SEED)					
MAYETIOLA SP. (CECIDIOMYIIDAE).....	JAPAN.....	....	....	1	NY.....
ACER PALMATUM (SEED)					
MCATEELLA ELONGATA HACKER (PIESMATIDAE).....	AUSTRALIA.....	1	....	....	IL.....
PLANT (FLOWER)					
MEGACERUS SP. (BRUCHIDAE).....	MEXICO.....	....	....	1	AZ.....
IPOMOEA PES-CAPRAE (SEED)					
MEGALUROTHRIPS SJOESTEDTI (TRYBOM) (THIRPIDAE).....	NETHERLANDS(?).....	2	....	....	CA, TX.....
ALSTROEMERIA SP. (FLOWER)					
MOLUCCELLA LAEVIS (FLOWER)					
MEGASTES SP. (PYRALIDAE).....	BRAZIL.....	....	1	....	PR.....
IPOMOEA BATATAS (ROOT)					
MEGASTIGMUS SP. (TORYMIDAE).....	CRETE, DENMARK, GREECE, INDIA, ITALY, JAPAN, MOROCCO.	3	....	7	NY.....
ABIES ALBA (SEED)					
ABIES PINOROW (SEED)					
CEDRUS ATLANTICA (SEED)					
CRYPTOMERIA JAPONICA (SEED)					
PISTACIA LENTISCUS (FRUIT)					
PISTACIA SP. (FRUIT)					
PISTACIA SP. (SEED)					
ROSA RUGOSA (SEED)					
ROSA SP. (SEED)					
SORBUS ARIA (SEED)					
MEGASTIGMUS PISTACIAE WALKER (TORYMIDAE).....	GUAM, NETHERLANDS.....	1	1	....	HI, WA.....
AIRCRAFT					
PLANT (FLOWER)					
MELALGUS SP. (BOSTRICHIDAE).....	DOMINICAN REPUBLIC.....	1	....	....	US.....
CUCUMIS MELO (FRUIT)					
MELANAETHUS SPINOLAI (SIGNORET) (CYONIDAE).....	MEXICO.....	1	....	....	TX.....
MUSA PARAOISIACA (FRUIT)					
MELANAGROMYZA OBTUSA (MALLOCH) (AGROMYZIDAE).....	PHILIPPINES.....	1	....	....	WA.....
GLYCINE MAX (SEED)					
MELANASPIS SP. (DIASPIDIDAE).....	BELIZE, BRAZIL, ECUADOR, EL SALVADOR, GUATEMALA, MEXICO.	3	1	7	CA, FL, TX.....
BROMELIACEAE (LEAF)					
ORACAENA SP. (STEM)					
EPIPHENORUM SP. (LEAF)					
LAELIA SP. (LEAF)					
ORCHIDACEAE (LEAF)					
PHYTELEPHAS MACROCARPA (SEED)					
POUTERIA SAPOTA (FRUIT)					
PSIDIUM GUAJABA (FRUIT)					
SPONDIAS PURPUREA (FRUIT)					
SPONDIAS SP. (FRUIT)					
YUCCA SP. (STEM)					
MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE).....	BELIZE, ECUADOR, EL SALVADOR, GUATEMALA, HONDURAS, MEXICO, PANAMA.	....	....	11	FL, LA.....
ANTHURIUM SP. (LEAF)					
BRASSAVOLA NODOSA (LEAF)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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EPIDENDRUM PANICULATUM (LEAF)					
EPIDENDRUM SP. (LEAF)					
EPIDENDRUM SP. (STEM)					
MAXILLARIA SP. (LEAF)					
ORCHIDACEAE (LEAF)					
ORCHIDACEAE (STEM)					
TILLANDSIA UTRICULATA (LEAF)					
MELANASPIS CALURA (COCKERELL) (DIASPIDIDAE).....	EL SALVADOR, GUATEMALA, JAMAICA, MEXICO.	5	....	....	CA, FL.....
SPONDIAS SP. (FRUIT)					
SYZYGIUM JAMBOS (SEED)					
MELANASPIS INOPINATA (LEONARDI) (DIASPIDIDAE).....	INDIA, IRAN, ISRAEL, ITALY, JORDAN, KUWAIT, LEBANON, PAKISTAN, SYRIA, TURKEY, UNKNOWN.	160	....	....	CA, FL, IL, NY, PA, TX, VA.....
PISTACIA SP. (FRUIT)					
PISTACIA SP. (SEED)					
PISTACIA VERA (FRUIT)					
PISTACIA VERA (SEED)					
MELANASPIS GOONTOGLOSSI (COCKERELL) (DIASPIDIDAE).....	JAMAICA.....	....	....	7	FL, NY.....
BROUGHTONIA SANGUINEA (LEAF)					
EPIDENDRUM COCHLEATUM					
MAXILLARIA CRASSIFOLIA (LEAF)					
ONCIDIUM SP. (LEAF)					
MELANASPIS PAULISTA (HEMPEL) (DIASPIDIDAE).....	ARGENTINA.....	1	....	....	CA.....
LAURUS SP. (LEAF)					
MELANASPIS RHIZOPHORAE (COCKERELL) (DIASPIDIDAE).....	BRAZIL, BRAZIL(?), UNKNOWN.....	....	4	....	CA, FL, NY.....
CITRUS SINENSIS (FRUIT)					
CITRUS SP. (FRUIT)					
MELANASPIS TENAX MCKENZIE (DIASPIDIDAE).....	COLOMBIA, CUBA, JAMAICA, MEXICO.	....	....	4	FL.....
EPIDENDRUM CILIARE (ROOT)					
EPIDENDRUM COCHLEATUM (STEM)					
ONCIDIUM SPHACELATUM (STEM)					
ORCHIDACEAE (LEAF)					
MELANOCORYPHUS ALBOMACULATUS (GOEZE) (LYGAEOIDAE).....	ITALY, NETHERLANDS.....	2	....	....	TX.....
NARCISSUS SP. (FLOWER)					
TILES					
MELANOPHILA SP. (BUPRESTIDAE).....	GREECE, SPAIN.....	2	....	....	NY, TX.....
BOOKS (PALLET)					
MARBLE (CRATING)					
MELANOPHILA CUSPIDATA (KLUP) (BUPRESTIDAE).....	FRANCE.....	1	....	....	US.....
AT LARGE					
MELANOPHILA SP. (ACRIDIDAE).....	MEXICO.....	2	....	....	TX.....
AT LARGE					
ZEA MAYS (FRUIT)					
MELANOTUS SP. (ELATERIDAE).....	BELGIUM.....	1	....	....	OH.....
QUERCUS SP. (DUNNAGE)					
MELIPOTIS SP. (NOCTUIDAE).....	GUATEMALA, MEXICO.....	....	....	2	CA, FL.....
BROMELIACEAE					
TILLANDSIA SP. (LEAF)					
MEMBRACIOAE, SPECIES OF.....	BRAZIL, COSTA RICA, DOMINICAN REPUBLIC, EL SALVADOR, ITALY, MEXICO, NIGERIA, PHILIPPINES, REPUBLIC OF CHINA, SINGAPORE, SOUTH AFRICA.	21	....	1	CA, HI, NY, TX.
ALECTRYON SP. (FRUIT)					
ANNONA CHERIMOLA (FRUIT)					
BIXA ORELLANA (STEM)					
BOUGAINVILLEA SP. (LEAF)					
CITRUS SP. (LEAF)					
ERYTHRINA BERTEROANA (FLOWER)					
ERYTHRINA SP. (FLOWER)					
FABACEAE (LEAF)					
FERNALDIA SP. (FLOWER)					
GERANIUM SP. (LEAF)					
HAWAIIANA SP. (FLOWER)					
MEDICAGO SP.					
MURRAYA SP. (LEAF)					
MUSSAENDA SP. (LEAF)					
NEPHELIUM LAPPACEUM (FRUIT)					
NEPHELIUM SP. (FRUIT)					
PLANT					
PROTEA SP. (FLOWER)					
SOLANUM MELONGENA (LEAF)					
MENDETIUS AURIFER (DRURY) (CURCULIONIDAE).....	JAMAICA.....	1	....	....	NY.....
THYMUS VULGARIS (STEM)					
MEROBRUCHUS SP. (BRUCHIDAE).....	MEXICO.....	1	....	....	TX.....
MEDICAGO SATIVA (LEAF)					
MESOLECANIUM SP. (COCCIDAE).....	MEXICO.....	....	....	2	TX.....
TILLANDSIA BULBOSA (LEAF)					
TILLANDSIA SP. (LEAF)					
METACHROMA SP. (CHRYSEMELIDAE).....	JAMAICA.....	1	....	....	FL.....
CITRUS SINENSIS (FRUIT)					
METACHROMA LONGICOLLIS JACOBY (CHRYSEMELIDAE).....	MEXICO.....	1	....	....	TX.....
ANANAS COMOSUS (LEAF)					
METACHROMA MELANOCHROTUM BLAKE (CHRYSEMELIDAE).....	DOMINICAN REPUBLIC.....	1	....	....	NJ.....
ANANAS COMOSUS (FRUIT)					
METAMASIVUS SP. (CURCULIONIDAE).....	COSTA RICA, DOMINICAN REPUBLIC, GUATEMALA, HONDURAS, JAMAICA, MEXICO.	9	....	8	CA, FL, LA, NY, TX.....
ANANAS COMOSUS (LEAF)					
BROMELIACEAE					
MUSA SP. (FRUIT)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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SACCHARUM OFFICINARUM (STEM)					
TILLANDSIA JUNCEA (STEM)					
TILLANDSIA PLUMOSA (STEM)					
TILLANDSIA SP.					
TILLANDSIA SP. (STEM)					
METAMASIVS CALLIZONA (CHEVROLAT) (CURCULIONIDAE).....	MEXICO.....			2	FL, TX.....
BROMELIACEAE (LEAF)					
TILLANDSIA CONCOLOR (LEAF)					
METAMASIVS HEMIPTERUS SERICEUS (OLIVIER) (CURCULIONIDAE).....	COSTA RICA, ECUADOR, HONDURAS...	5			FL.....
CUPRESSUS SP. (LEAF)					
MUSA PARADISIACA (FRUIT)					
MUSA SP. (FRUIT)					
METIOCHE SP. (GRYLLIDAE).....	PHILIPPINES.....			1	CA.....
GRAMMATOPHYLLUM SCRIPTUM					
METIOCHE VITTATICOLLIS (STAL) (GRYLLIDAE).....	PHILIPPINES.....		1		HI.....
CARGO					
METOPLOPLAX DITOMIDIS (COSTA) (LYGAEIDAE).....	ITALY.....	1			FL.....
TILES (PALLET)					
METRIONA SP. (CHRYSEMELIDAE).....	MEXICO.....	1		3	CA, FL, TX.....
MAXILLARIA SP.					
TILLANDSIA IONANTHA (LEAF)					
TILLANDSIA SP. (LEAF)					
METRIONA CRUCIPENNIS (BOHEMAN) (CHRYSEMELIDAE).....	MEXICO.....			1	TX.....
TILLANDSIA JUNCEA (LEAF)					
METRIONA PROPINGUA BOHEMAN (CHRYSEMELIDAE).....	DOMINICAN REPUBLIC, PHILIPPINES.	1	1		HI, NJ.....
ANANAS COMOSUS (FRUIT)					
CHRYSANTHEMUM SP. (FLOWER)					
METRIONA TRISIGNATA BOHEMAN (CHRYSEMELIDAE).....	MEXICO.....	5			TX.....
CHAMAEDOREA SP. (LEAF)					
MICROCENSTRUM SP. (TETIGONIIDAE).....	COSTA RICA, MEXICO.....	1		2	FL, TX.....
CHAMAEDOREA SP. (LEAF)					
COCCIDAEUM SP. (LEAF)					
PHILODENDRON SP.					
MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE).....	CHILE.....	47			PA, US.....
ALLIUM CEPA (BULB)					
ALLIUM SATIVUM (BULB)					
ALLIUM SP.					
ALLIUM SP. (BULB)					
CUCUMIS MELO (FRUIT)					
MALUS SYLVESTRIS (FRUIT)					
PYRUS COMMUNIS (FRUIT)					
MICROPLAX DITOMIDIS (COSTA) (LYGAEIDAE).....	ITALY.....	2			MO.....
PINUS SP. (FRUIT)					
TILES					
MICROPLAX INTERRUPTUS (FIEBER) (LYGAEIDAE).....	ITALY.....	1			MO.....
MARBLE (CRATING)					
MICROPLAX PLAGIATA (FIEBER) (LYGAEIDAE).....	ALGERIA.....	1			GA.....
HOUSEHOLD GOODS					
MICRUTALIS EPHIPPIUM (BURMEISTER) (MEMBRACIDAE).....	COLOMBIA.....	1			FL.....
LIMONIUM SP. (FLOWER)					
MICRUTALIS MALLEIFERA FOWLER (MEMBRACIDAE).....	EL SALVADOR.....	1			TX.....
PLANT					
MILTOCHRISTA SP. (ARCTIIDAE) .....	ASIA (COUNTRY-?).....		1		WA.....
AIRCRAFT					
MINTHEA RUGICOLLIS (WALKER) (LYCTIDAE).....	BRAZIL, SIERRA LEONE.....	2			PR.....
ARTWARE					
ARTWARE (CRATING)					
MIRIDAE, SPECIES OF.....	AMERICAN SAMOA, ARGENTINA, AUSTRALIA, COLOMBIA, COSTA RICA, DOMINICAN REPUBLIC, ECUADOR, EL SALVADOR, FIJI, GREECE, GUATEMALA, INDIA, ISRAEL, ITALY, JAMAICA, MALAYSIA, MEXICO, NETHERLANDS, NETHERLANDS(?), NEW ZEALAND, NIGERIA, PERU, PHILIPPINES, REPUBLIC OF CHINA, SOUTH AFRICA, THAILAND, UNITED KINGDOM, UNKNOWN, WEST GERMANY.	123	4	2	CA, FL, GA, HI, IL, LA, MI, NY, TX, VA, WA.....
ACHILLEA SP. (FLOWER)					
ACHILLEA SP. (LEAF)					
ACHILLEA SP. (STEM)					
ANIGOZANTHUS SP. (FLOWER)					
ARCTIUM SP. (LEAF)					
ARECA CATECHU (LEAF)					
ASTER SP. (FLOWER)					
BANKSIA SP. (FLOWER)					
BANKSIA SP. (STEM)					
BRASSICA RAPA (LEAF)					
CALLISTEPHUS CHINENSIS (FLOWER)					
CAPSIUM SP. (FRUIT)					
CAPSIUM SP. (SEED)					
CHAMAEDOREA SP. (LEAF)					
CHAMAELAUCIUM UNCINATUM (FLOWER)					
CHELONE SP. (FLOWER)					
CHOISYA TERNATA (LEAF)					
CHRYSANTHEMUM SP. (FLOWER)					
CICORIUM SP. (LEAF)					
CIRSIIUM SP. (FLOWER)					
CITRULLUS LANATUS (FRUIT)					
COLOCASIA SP. (LEAF)					
CROTALARIA LONGIROSTRATA (LEAF)					
CUPRESSUS SP. (LEAF)					
OENOROBIIUM SP. (FLOWER)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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DIANTHUS CARYOPHYLLUS (FLOWER)					
DIANTHUS SP. (FLOWER)					
ERICA SP. (FLOWER)					
EUGENIA SP. (LEAF)					
FABACEAE (FLOWER)					
FABACEAE (FRUIT)					
GERANIUM SP. (LEAF)					
HELIANTHUS SP. (FLOWER)					
LACTUCA SATIVA (LEAF)					
LANSIUM SP. (FRUIT)					
LIATRIS SP. (FLOWER)					
LIATRIS SP. (LEAF)					
LIATRIS SP. (STEM)					
LILIUM SP. (FLOWER)					
LIMONIUM SINUATUM (FLOWER)					
LIMONIUM SP. (FLOWER)					
LIMONIUM SP. (LEAF)					
LITCHI CHINENSIS (FRUIT)					
MACHINERY (CRATING)					
MATRICARIA MATRICARIOIDES (FLOWER)					
MATTHIOLA SP. (FLOWER)					
MEICAGO SP. (LEAF)					
MURRAYA KOENIGII (LEAF)					
ORCHIDACEAE					
ORNITHOGALUM SP. (FLOWER)					
PLANT					
PLANT (FLOWER)					
PLANT (STEM)					
POLIANTHES TUBEROSA (FLOWER)					
PROTEA SP. (FLOWER)					
PROTEA SP. (LEAF)					
PROTEA SP. (STEM)					
PSIDIUM GUAJAVA (LEAF)					
ROSA SP. (FLOWER)					
RUBUS SP. (FRUIT)					
SALVIA OFFICINALIS (LEAF)					
SECHIUM EDULE (FRUIT)					
SOLIDASTER SP. (LEAF)					
VERTICOROIA DENSIFLORA (FLOWER)					
VIBURNUM SP. (FLOWER)					
ZINNIA SP. (FLOWER)					
MITOSTYLUS SP. (CURCULIONIDAE).....	MEXICO.....	1			TX.....
CHAMAEDOREA SP. (LEAF)					
MOCIS FRUGALIS (FABRICIIUS) (NOCTUIDAE).....	PHILIPPINES.....		1		HI.....
CARGO					
MONOCHAMUS SP. (CERAMBYCIDAE).....	CHINA, ITALY, JAPAN, SPAIN.....	8	3		CA, FL, NJ, NY, TX.....
ARTWARE (CRATING)					
CRATING					
OUNNAGE					
FURNITURE					
GRANITE (CRATING)					
MACHINERY (CRATING)					
PINUS SP. (OUNNAGE)					
TILES (CRATING)					
WOOD					
MONOMACRA SP. (CHRYSOMELIDAE).....	MEXICO.....		1		TX.....
TILLANDSIA SP. (LEAF)					
MORDELLISTENA SP. (MORDELLIDAE).....	BRAZIL, DOMINICAN REPUBLIC, JAMAICA, MEXICO, PANAMA, PARAGUAY, PERU.		22		CA, FL.....
BRASSAVOLA CORDATA (LEAF)					
BRASSAVOLA CUCULLATA (LEAF)					
BRASSAVOLA SP. (LEAF)					
BRASSIA SP. (LEAF)					
CATTLEYA REX (LEAF)					
CATTLEYA SP. (LEAF)					
EPIIDENORUM CANOOLLEI (LEAF)					
EPIIDENORUM SP. (BULB)					
LAELIA ANCEPS (LEAF)					
LAELIA SP. (LEAF)					
LAELIOPSIS SP. (LEAF)					
ONCIDIUM SP. (LEAF)					
PLEUROTHALLIS SP. (LEAF)					
SOPHRONITIS SP. (LEAF)					
TILLANDSIA SP. (LEAF)					
MORGANELLA SP. (DIASPIDIDAE).....	PHILIPPINES.....	1			IL.....
MANGIFERA INDICA (FRUIT)					
MORMIOEA COLLARIS DALLAS (PENTATOMIDAE).....	MEXICO.....		1		CA.....
BROMELIACEAE					
MORMIOEA CUBROSA (DALLAS) (PENTATOMIDAE).....	MEXICO.....		1		TX.....
ORCHIDACEAE (LEAF)					
MORMIOEA YPSILON (LINNAEUS) (PENTATOMIDAE).....	MEXICO.....		1		FL.....
EPIIDENORUM RADICATUM					
MUSCA VITRIPENNIS MEIGEN (MUSCIDAE).....	AZORES.....	2			NJ.....
AIRCRAFT					



PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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MYIOPAROALIS PARDALINA (BIGOT) (TEPHRITIDAE).....	ISRAEL, JORDAN.....	4	....	....	IL, MI.....
CUCUMIS SATIVA (FRUIT)					
MYOCHROUS SP. (CHRYSEMELIDAE).....	ECUADOR, MEXICO.....	2	....	....	TX, US.....
CUCUMIS MELO (FRUIT)					
ZEAMAYS (FRUIT)					
MYOCHROUS ELACHIUS BLAKE (CHRYSEMELIDAE).....	HONDURAS.....	1	....	....	LA.....
CUCUMIS MELO (FRUIT)					
MYOSITTA SP. (CURCULIONIDAE).....	AUSTRALIA.....	1	....	....	CA.....
BANKSIA SPECIOSA (FLOWER)					
MYZUS SP. (APHIDIDAE).....	CHINA, NETHERLANDS.....	1	1	....	CA, WA.....
BRASSICA RAPA (LEAF)					
LILIUM SP. (FLOWER)					
NANOPHES SP. (CURCULIONIDAE).....	PHILIPPINES, SOUTH AFRICA.....	2	....	....	CA, VA.....
LAGERSTROEMIA SP. (FRUIT)					
PROTEA SP. (LEAF)					
NASUTITERMES SP. (TERMITIDAE).....	BELIZE, CUBA, MEXICO, PANAMA.....	....	2	4	LA, PR.....
AIRCRAFT					
EPIIDENORUM SP. (LEAF)					
ONCIDIUM SP. (LEAF)					
PLANT					
TILLANOSIA SP.					
NASUTITERMES CORNIGER (MOTSCHULSKY) (TERMITIDAE).....	MEXICO.....	....	....	1	FL.....
SCHOMBURGKIA SP. (BULB)					
NASUTITERMES COSTALIS (HOLMGREN) (TERMITIDAE).....	DOMINICAN REPUBLIC.....	1	....	....	PR.....
AT LARGE					
NASUTITERMES EPHRATAE (HOLMGREN) (TERMITIDAE).....	HONDURAS.....	1	....	....	TX.....
WOOD					
NAUPACTUS SP. (CURCULIONIDAE).....	COSTA RICA.....	1	....	....	FL.....
CUPRESSUS SP. (LEAF)					
NAUPACTUS XANTHOGRAPHUS (GERMAR) (CURCULIONIDAE).....	CHILE.....	3	....	....	US.....
PRUNUS AVIUM (FRUIT)					
NEACORYPHUS CIRCUMPLICATUS (OISTANT) (LYGAEIDAE).....	GUATEMALA, MEXICO.....	....	....	2	CA, FL.....
BROMELIACEAE					
TILLANDSIA SP. (LEAF)					
NEMOGNATHA SP. (MELOIDAE).....	MEXICO.....	1	....	....	TX.....
CHRYSANTHEMUM SP. (FLOWER)					
NEOCLETUS SP. (CERAMBYCIDAE).....	DOMINICAN REPUBLIC.....	1	....	....	FL.....
CUCUMIS MELO VAR. CANTALUPENSIS (FRUIT)					
NEOCOELIDIA SP. (CICADELLIDAE).....	MEXICO.....	1	....	....	TX.....
GLYCINE MAX (STEM)					
NEOCONOCEPHALUS SP. (TETIGONIIDAE).....	BARBADOS, COSTA RICA, EL SALVADOR, JAMAICA, MEXICO, PERU, SURINAM, UNKNOWN.	2	1	5	AZ, FL, LA, MA.
ANTHURIUM SP. (FLOWER)					
AT LARGE					
BRASSICA OLERACEA (LEAF)					
DRACAENA SP. (STEM)					
EPIIDENORUM SP. (LEAF)					
EUCCHARIS SP. (BULB)					
HELICONIA SP.					
NEOCORYPHUS SP. (LYGAEIDAE).....	MEXICO.....	....	....	1	CA.....
BROMELIACEAE					
NEOLASIOPTERA SP. (CECIDOMYIIDAE).....	JAMAICA, MEXICO.....	....	....	2	CA, NY.....
ONCIDIUM LURIDUM (ROOT)					
TILLANOSIA CONCOLOR (ROOT)					
NEOLEUCINODES SP. (PYRALIDAE).....	COLOMBIA, ECUADOR, JAMAICA, UNKNOWN, VENEZUELA.	9	1	....	FL, NY, PR.....
SOLANUM MELONGENA (FRUIT)					
SOLANUM QUITOENSE (FRUIT)					
SOLANUM SISYMBRIIFOLIUM (FRUIT)					
SOLANUM TORVUM (FRUIT)					
NEOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE).....	BRAZIL, COLOMBIA, VENEZUELA.....	1	3	....	FL, NY.....
LYCOPERSICON ESCULENTUM (FRUIT)					
SOLANUM MELONGENA (FRUIT)					
SOLANUM SP. (FRUIT)					
NEOLOCHMAEA SP. (CHRYSEMELIDAE).....	DOMINICAN REPUBLIC.....	1	....	....	NY.....
THYMUS VULGARIS (LEAF)					
NEOPAMERA SP. (LYGAEIDAE).....	HONDURAS, MEXICO.....	3	....	1	FL, TX.....
COCCIDAEUM SP. (LEAF)					
MUSA PARAOISIACA (FRUIT)					
MUSA SP. (FRUIT)					
NEOPAMERA FRATICOLLIS (SCHILLING) (LYGAEIDAE).....	NETHERLANDS.....	1	....	....	CA.....
VIBURNUM SP. (FLOWER)					
NEOTERMES SP. (KALOTERMITIDAE).....	ARGENTINA, URUGUAY.....	4	....	....	NY.....
LEATHER (CRATING)					
LEATHER (PALLET)					
NEOTERMES CHILENSIS (BLANCHARD) (KALOTERMITIDAE).....	CHILE.....	4	....	....	US.....
CUCUMIS MELO (FRUIT)					
MALUS SYLVESTRIS (FRUIT)					
PYRUS COMMUNIS (FRUIT)					
NEOTTIGLOSSA SP. (PENTATOMIDAE).....	ITALY.....	1	....	....	FL.....
TILES (CRATING)					
NEPHOTETTIX VIRESCENS (OISTANT) (CICADELLIDAE).....	PHILIPPINES, UNKNOWN.....	1	2	....	HI.....
AIRCRAFT					
CARGO					
NICENTRUS TESTACEIPES CHAMPION (CURCULIONIDAE).....	MEXICO.....	6	1	....	AZ, TX.....

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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AT LARGE					
YUCCA ELATA (LEAF)					
ZEAL MAYS (FRUIT)					
NIESTHREA SP. (RHOPALIDAE).....	MEXICO.....	1	....	....	TX.....
ABELMOSCHUS SP. (FRUIT)					
NIPAECOCOCCUS SP. (PSEUDOCOCCIDAE).....	HONOURAS, MEXICO.....	1	....	2	FL.....
CHAMAEOREA SP. (LEAF)					
YUCCA SP. (LEAF)					
NIVEASPIS CATTLEYAE LEPAGE (DIASPIDIDAE).....	MEXICO.....	....	....	3	FL.....
EPIDENDRUM SP. (STEM)					
ONCIDIUM SP. (LEAF)					
NOCTUA INTERJECTA (HUBNER) (NOCTUIDAE).....	UNITED KINGDOM.....	....	1	....	OE.....
CARGO					
NOCTUA PRONUBA (LINNAEUS) (NOCTUIDAE) .....	AZORES, UNITED KINGDOM.....	1	1	....	NJ.....
AIRCRAFT					
PLANT					
NOCTUIDAE, SPECIES OF.....	AFRICA (COUNTRY-?), ANGUILLA,	627	17	37	CA, FL, GA, GU,
ABELMOSCHUS ESCULENTUS (FRUIT)	AUSTRALIA(?), BAHAMAS,				HI, IL, LA, MA,
ACONITUM SP. (FLOWER)	BELGIUM, BRAZIL,				MI, MN, NM, NY,
ACONITUM SP. (LEAF)	CANARY ISLANDS, CHILE,				PA, PR, TX, US,
ACONITUM SP. (STEM)	COLOMBIA, COSTA RICA,				VA, VI, WA.....
AGAPANTHUS SP. (FLOWER)	DOMINICAN REPUBLIC, ECUADOR,				
AGLAIA DOORATA (LEAF)	EL SALVADOR, FRANCE, GREECE,				
AIRCRAFT	GUAM, GUATEMALA, GUYANA,				
ALLIUM SATIVUM (BULB)	HAITI, HONDURAS, ISRAEL,				
ALSTROEMERIA SP. (FLOWER)	ITALY, IVORY COAST, JAMAICA,				
ALSTROEMERIA SP. (LEAF)	JAPAN, JORDAN, KOREA,				
ALSTROEMERIA SP. (STEM)	MALAYSIA, MEXICO, NETHERLANDS,				
AMARANTHUS SP.	NETHERLANDS(?), NEW ZEALAND,				
AMARANTHUS SP. (LEAF)	NIGERIA, PARAGUAY, PERU,				
AMBROSIA HISPIDA (LEAF)	PHILIPPINES, PORTUGAL,				
ANANAS COMOSUS (FRUIT)	PUERTO RICO,				
ANEMONE SP. (FLOWER)	REPUBLIC OF CHINA,				
ANEMONE SP. (LEAF)	SAUDI ARABIA, SINGAPORE,				
ANETHUM GRAVEOLENS (LEAF)	SOUTH AFRICA, SPAIN,				
ANETHUM GRAVEOLENS (STEM)	SRI LANKA, ST. KITTS,				
APIUM GRAVEOLENS VAR. DULCE (LEAF)	SWITZERLAND, TAHITI, THAILAND,				
ARACHNIS SP. (FLOWER)	UNITED KINGDOM, UNKNOWN,				
ARTEMISIA DRACUNCULUS (LEAF)	WEST GERMANY.				
ARTEMISIA SP. (LEAF)					
ASCLEPIAS SP. (FLOWER)					
ASPARAGUS OFFICINALIS (STEM)					
ASTER SP. (STEM)					
ASTERACEAE (FLOWER)					
ASTILBE SP. (FLOWER)					
ASTILBE SP. (STEM)					
ASTRANTIA SP. (FLOWER)					
BELLIS PERENNIS (FLOWER)					
BOUGAINVILLEA SP. (STEM)					
BRASSICA OLERACEA (LEAF)					
BRASSICA SP. (LEAF)					
BROMELIACEAE					
BROMELIACEAE (LEAF)					
CALLISTEPHUS CHINENSIS (FLOWER)					
CAMPANULA SP. (FLOWER)					
CAPSICUM SP. (FRUIT)					
CARGO					
CARTHAEMUS SP. (FLOWER)					
CENTAUREA MACROCEPHALA (LEAF)					
CENTAUREA SP. (FLOWER)					
CENTAUREA SP. (STEM)					
CHAMAEOREA SP. (LEAF)					
CHELONE SP. (STEM)					
CHRYSANTHEMUM MORIFOLIUM (LEAF)					
CHRYSANTHEMUM SP. (FLOWER)					
CHRYSANTHEMUM SP. (LEAF)					
CICHORIUM SP. (LEAF)					
CITRUS LIMON (LEAF)					
CITRUS SP. (LEAF)					
COMPOSITAE (FLOWER)					
COMPOSITAE (LEAF)					
CONTAINER					
CRATING					
CUCUMIS MELO (CRATING)					
CUCUMIS SP. (LEAF)					
CYMBOPOGON SP. (LEAF)					
CYPHERUS PAPHYRUS (LEAF)					
CYTISUS CANARIENSIS (FLOWER)					
CYTISUS SP. (FLOWER)					
DAHLIA SP. (FLOWER)					
DAHLIA SP. (LEAF)					
DELPHINIUM SP. (FLOWER)					
DELPHINIUM SP. (STEM)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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DENDROBIUM SP. (FLOWER)					
OIANTHUS SP. (FLOWER)					
DRACAENA MARGINATA (LEAF)					
DRACAENA REFLEXA (LEAF)					
DRACAENA SP. (LEAF)					
OUNNAGE					
ECHINOPS SP. (FLOWER)					
ECHINOPS SP. (LEAF)					
EPIODENDRUM SP. (LEAF)					
ERICA SP. (FLOWER)					
ERICA SP. (STEM)					
ERYNGIUM ALPINUM (STEM)					
ERYNGIUM SP. (FLOWER)					
ERYNGIUM SP. (STEM)					
EUGENIA SP. (LEAF)					
FRAGARIA SP. (FRUIT)					
FUCHSIA SP. (LEAF)					
GARCINIA MANGOSTANA (FRUIT)					
GEOFFROEA SP. (SEED)					
GERANIUM SP. (LEAF)					
GERBERA SP. (FLOWER)					
GLADIOLUS SP. (FLOWER)					
GYPSOPHILA SP. (FLOWER)					
LACTUCA SATIVA (LEAF)					
LAVANDULA SP. (LEAF)					
LIATRIS SP.					
LIATRIS SP. (FLOWER)					
LIATRIS SP. (LEAF)					
LIATRIS SP. (STEM)					
LILIACEAE (FLOWER)					
LILIUM SP. (FLOWER)					
LILIUM SP. (LEAF)					
LIMONIUM SINUATUM (FLOWER)					
LIMONIUM SINUATUM (LEAF)					
LIMONIUM SP. (FLOWER)					
LIMONIUM SP. (LEAF)					
LYCOPERSICON ESCULENTUM (FRUIT)					
LYSIMACHIA SP. (LEAF)					
MACADAMIA SP. (STEM)					
MACHAERANTHERA SP. (LEAF)					
MALACHRA CAPITATA (LEAF)					
MATRICARIA SP. (STEM)					
MATTHIOLA SP. (LEAF)					
MAURITIA SP. (SEED)					
MENTHA SP.					
MOLUCCELLA SP. (FLOWER)					
MOMORDICA BALSAMINA (LEAF)					
MOMORDICA CHARANTIA (LEAF)					
MUSA SP. (FRUIT)					
MUSA SP. (STEM)					
NARCISSUS SP. (BULB)					
NEPENTHES SP. (LEAF)					
NERINE SP. (FLOWER)					
NICOTIANA TABACUM (LEAF)					
ORCHIOACEAE (FLOWER)					
ORNITHOGALUM SP. (FLOWER)					
PAPYRUS SP. (FLOWER)					
PAPYRUS SP. (STEM)					
PETROSELINUM CRISPUM (LEAF)					
PHASEOLUS SP. (FRUIT)					
PHASEOLUS VULGARIS (FRUIT)					
PHLOX PANICULATA (FLOWER)					
PHYSOSTEGIA SP. (FLOWER)					
PIMENTA RACEMOSA (LEAF)					
PISUM SATIVUM (FRUIT)					
PISUM SP. (FRUIT)					
PLANT					
PLANT (FLOWER)					
PLUMERIA SP. (FLOWER)					
PROTEA SP.					
PROTEA SP. (FLOWER)					
PROTEA SP. (STEM)					
PRUNUS PERSICA (FRUIT)					
PSIDIUM GUAJAVA (FRUIT)					
PYRUS COMMUNIS (FRUIT)					
ROSA SP. (FLOWER)					
ROSA SP. (LEAF)					
RUDBECKIA SP. (LEAF)					
RUDBECKIA SP. (STEM)					
SACCHARUM SP. (STEM)					
SALIX SP. (STEM)					
SAPONARIA SP. (FLOWER)					
SCABIOSA SP. (FLOWER)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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SCABIOSA SP. (STEM)					
SCINDAPSUS AUCUS (LEAF)					
SOLIDAGO SP. (FLOWER)					
SPINACIA OLERACEA (LEAF)					
SPINACIA SP. (LEAF)					
STACHYTARPHETA JAMAICENSIS (LEAF)					
STRELITZIA REGINAE (FLOWER)					
STRELITZIA REGINAE (LEAF)					
STRELITZIA SP.					
STRELITZIA SP. (FLOWER)					
SYRINGA SP. (FLOWER)					
TELOPEA SP. (FLOWER)					
THYMUS SP.					
THYMUS VULGARIS (LEAF)					
TILLANDSIA IONANTHA					
TILLANDSIA IONANTHA (ROOT)					
TILLANDSIA SP.					
TILLANDSIA SP. (STEM)					
TRACHELIUM SP. (FLOWER)					
TRITELSEA BRODIAEA (FLOWER)					
VALERIANELLA SP. (LEAF)					
VIGNA UNGUICULATA (FRUIT)					
VITIS SP. (LEAF)					
ZEA MAYS (SEED)					
NOONOTA SP. (CHRYSOMELIOAE).....	COLOMBIA, COSTA RICA, GUATEMALA, MEXICO.	8	....	....	FL, TX.....
AGAPANTHUS SP. (FLOWER)					
CHRYSANTHEMUM SP. (FLOWER)					
DIANTHUS SP. (FLOWER)					
LYCOPERSICON ESCULENTUM (FRUIT)					
MUSA SP. (FRUIT)					
PLANT (FRUIT)					
ROSA SP. (FLOWER)					
NOEZA SP. (GELECHIOAE) .....	MEXICO.....	....	....	2	TX.....
TILLANDSIA IONANTHA					
YUCCA ELEPHANTIPES (LEAF)					
NOMOPHILA SP. (PYRALIOAE).....	CHILE.....	1	....	....	US.....
MALUS SYLVESTRIS (FRUIT)					
NOTODONTIOAE, SPECIES OF.....	GUATEMALA, NETHERLANOS.....	3	....	....	FL, TX.....
CHAMAEDOREA SP. (LEAF)					
PLANT (FLOWER)					
NUCULASPIIS PSEUDOMEYERI (KUWANA) (DIASPIDIOAE).....	JAPAN.....	6	128	....	AK, CA, WA.....
CHAMAECYPARIS SP. (LEAF)					
JUNIPERUS SP. (LEAF)					
THUJA SP.					
THUJA SP. (LEAF)					
THUJA SP. (STEM)					
NYCTERINUS SP. (TENEBRIONIDAE).....	CHILE.....	7	....	....	US.....
MALUS SYLVESTRIS (FRUIT)					
NYMPHALIOAE, SPECIES OF.....	BELGIUM.....	1	....	....	VA.....
VALERIANELLA SP. (LEAF)					
NYMPHULA OEPUNTALIS (GUENEE) (PYRALIOAE).....	GUAM.....	....	1	....	HI.....
AIRCRAFT					
NYSIUS SP. (LYGAEIOAE).....	AUSTRALIA, CHILE, DOMINICAN REPUBLIC, HAWAII, ISRAEL, ITALY, MEXICO, SOUTH AFRICA.	19	1	....	CA, FL, IL, MD, NY, TX, US.....
ASPARAGUS OFFICINALIS (STEM)					
BANKSIA SP. (FLOWER)					
CALLISTEPHUS CHINENSIS (FLOWER)					
CHRYSANTHEMUM SP. (FLOWER)					
CUCUMIS MELO (FRUIT)					
FRAGARIA SP. (FRUIT)					
HELIANTHUS SP. (FLOWER)					
LIATRIS SP. (FLOWER)					
MALUS SYLVESTRIS (FRUIT)					
MARBLE (CRATING)					
METRICARIA SP. (LEAF)					
PEDILANTHUS SP. (FLOWER)					
PLANT					
PLANT (FLOWER)					
PROTEA SP. (FLOWER)					
NYSIUS HUTTONI S. WHITE (LYGAEIOAE).....	NEW ZEALAND.....	3	....	....	CA.....
ACTINIOIA CHINENSIS (FRUIT)					
ANEMONE SP. (FLOWER)					
OCHRIMNUS SP. (LYGAEIOAE).....	MEXICO.....	2	....	1	CA, TX.....
ABELMOSCHUS ESCULENTUS (FRUIT)					
ALLIUM SATIVUM (BULB)					
TILLANDSIA SP.					
OCHRIMNUS PALLIDOCINCTUS (STAL) (LYGAEIOAE).....	MEXICO.....	....	....	3	AZ, CA.....
TILLANDSIA SP. (LEAF)					
OCIRRHOE SP. (PENTATOMIOAE).....	AUSTRALIA.....	1	....	....	IL.....
PLANT (FLOWER)					
OCTASPIDIOTUS STAUNTONIAE (TAKAMASHI) (DIASPIDIOAE).....	PHILIPPINES.....	2	....	....	IL.....
MANGIFERA INDICA (FRUIT)					
ODONASPIIS BENARDI BALACHOWSKY (DIASPIDIOAE).....	DOMINICAN REPUBLIC.....	1	....	....	FL.....
CYMBOPOGON CITRATUS					



PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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DOONTALEYRODES SP. (ALEYRODIOAE).....	PHILIPPINES.....	4	.....	.....	CA.....
ARECA CATECHU (LEAF)					
PIPER BETLE (LEAF)					
OECOPHORIDAE, SPECIES OF.....	BELGIUM, CHILE, COLOMBIA,	15	1	2	AZ, CA, FL, MD,
ALSTROEMERIA SP. (FLOWER)	DENMARK, EL SALVADOR, GREECE,				MI, NJ, OH, TX,
ANETHUM GRAVEDIENS (LEAF)	ITALY, MEXICO, PHILIPPINES,				US.....
ANNONA SP. (FRUIT)	TURKEY, UNKNOWN.				
BROMELIACEAE (LEAF)					
CHAMAEOOREA SP. (LEAF)					
CITRUS MAXIMA (FRUIT)					
CUCUMIS MELO (FRUIT)					
HARDWARE (OUNNAGE)					
MALUS SYLVESTRIS (FRUIT)					
MANGIFERA INDICA (FRUIT)					
MARBLE					
PITHECELLOBIUM DULCE (FRUIT)					
PITHECELLOBIUM DULCE (SEED)					
PRIMULA SP. (SEED)					
PUNICA GRANATUM (FRUIT)					
PYRUS COMMUNIS (FRUIT)					
VICIA SP. (SEED)					
DEOANCALA SP. (LYGAEIDAE).....	BRAZIL, MEXICO.....	1	.....	2	CA, TX.....
BROMELIACEAE					
MUSA PARADISIACA (FRUIT)					
TILLANDSIA SP. (LEAF)					
DEOIONYCHUS SP. (CHRYSOMELIDAE).....	MEXICO.....	2	.....	.....	AZ, TX.....
AMARANTHUS SP. (LEAF)					
BRASSICA OLERACEA (LEAF)					
DEOIONYCHUS TRANSVERSALIS JACOBY (CHRYSOMELIDAE).....	MEXICO.....	.....	.....	1	CA.....
TILLANDSIA SP. (LEAF)					
OENOPIELLA UNIOENTATA (SPINOLA) (PENTATOMIDAE).....	CHILE.....	1	.....	.....	US.....
PYRUS COMMUNIS (FRUIT)					
OGOOECOSTA BIANNULARIS (BOHEMAN) (CHRYSOMELIDAE).....	MEXICO.....	1	.....	1	CA.....
BROMELIACEAE					
TILLANDSIA SP. (LEAF)					
DIDAEAMATOPHRUS SP. (PTEROPHORIDAE).....	MEXICO.....	1	.....	.....	TX.....
COMPOSITAE (LEAF)					
OMOPHOITA SP. (CHRYSOMELIDAE).....	GUATEMALA.....	.....	.....	1	LA.....
TILLANDSIA SELERIANA					
OMPHISA ANASTOMOSALIS (GUENEE) (PYRALIDAE).....	HAWAII, PHILIPPINES.....	6	1	3	HI.....
OIANTHUS SP. (FLOWER)					
IPOMOEA BATATAS					
IPOMOEA BATATAS (STEM)					
UNCOMETOPIA SP. (CICADELLIDAE).....	MEXICO.....	3	.....	.....	AZ, CA.....
PLANT					
VICIA FABA (SEED)					
OPATRINUS PULLUS (SAHL) (TENEBRIONIDAE).....	BELIZE.....	.....	.....	1	LA.....
ORCHIOACEAE					
OPHRYASTES SP. (CURCULIONIDAE).....	MEXICO.....	.....	1	.....	TX.....
AT LARGE					
OPLOMUS SP. (PENTATOMIDAE).....	MEXICO.....	.....	.....	1	TX.....
TILLANDSIA SP. (LEAF)					
OPOGONA SP. (TINEIDAE).....	COSTA RICA, DOMINICAN REPUBLIC,	10	.....	3	CA, FL, HI, NJ,
COFFEA SP. (SEED)	FIJI, GUATEMALA, MEXICO,				NY, PR, TX, WA.
CUCUMIS MELO (FRUIT)	NIGERIA, PUERTO RICO, UNKNOWN.				
CUCURBITA PEPO (FRUIT)					
OIOSCOREA SP. (ROOT)					
OIOSCOREA SP. (STEM)					
MELICONIA SP. (FLOWER)					
PLANT					
PLANT (FRUIT)					
TILLANDSIA LEIBOLDIANA					
TILLANDSIA SP. (STEM)					
ZINGIBER OFFICINALE (ROOT)					
ZINGIBER SP. (ROOT)					
OPOGONA SACCHARI (BOJER) (TINEIDAE).....	BRAZIL.....	3	.....	.....	LA, NY, TX.....
CRATING					
OIOSCOREA SP. (ROOT)					
PARTS (PALLET)					
OPSIPHANES SP. (BRASSOLIDAE).....	GUATEMALA, HONOURAS, MEXICO.....	7	.....	.....	LA, TX.....
CHAMAEOOREA SP. (LEAF)					
OPUNTIASPIIS SP. (DIASPIIDAE).....	MEXICO.....	.....	.....	2	TX.....
OASYLIRION WHEELERI (LEAF)					
TILLANDSIA FASCICULATA (LEAF)					
OPUNTIASPIIS CARINATA (COCKERELL) (DIASPIIDAE).....	MEXICO.....	.....	.....	1	TX.....
TILLANDSIA SP. (LEAF)					
OPUNTIASPIIS PHILOCOCCUS (COCKERELL) (DIASPIIDAE).....	MEXICO.....	.....	1	3	AZ, TX.....
LEMAIREOCEREUS MARGINATUS (STEM)					
MYRTILLOCACTUS GEOMETRIZANS (STEM)					
OPUNTIA SP. (STEM)					
PLANT					
ORAGUA SP. (CICADELLIDAE).....	MEXICO.....	.....	.....	1	TX.....
ORCHIOACEAE					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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ORCHAMOPATUS MAMMAEFERUS (QUAINTANCE & BAKER) (ALEYROOIDEAE).. ALYXIA OLIVAEFORMIS (LEAF) ALYXIA SP. (LEAF) CODIAEUM SP. (LEAF) CODIAEUM VARIEGATUM (LEAF) PSIDIUM GUAJAVA (LEAF)	AMERICAN SAMOA, COOK ISLANDS, HAWAII, NEW ZEALAND, TAHITI, UNKNOWN.	71	2	8	CA, HI.....
ORCHIDOPHILUS SP. (CURCULIONIDAE)..... ARUNDINA GRAMINIFOLIA (LEAF) COELOGYNE SP. (LEAF) DENDROBIUM SP. DENDROBIUM SP. (STEM) ORCHIDACEAE (FLOWER) ORCHIDACEAE (STEM)	AUSTRALIA, HAWAII, PHILIPPINES, SINGAPORE, THAILAND.	3	....	7	CA, HI.....
ORCHIDOPHILUS ATERRIMUS (WATERHOUSE) (CURCULIONIDAE)..... ALYXIA OLIVAEFORMIS (LEAF) CODIAEUM VARIEGATUM (LEAF) DENDROBIUM SP. (FLOWER) EPIDENDRUM SP. VANDA SP. (FLOWER)	COOK ISLANDS, HAWAII.....	5	....	....	GU, HI.....
ORNEBIUS GRISEUS PHILIPPI (GRYLLIDAE)..... ALLIUM SP.	CHILE.....	1	....	....	PA.....
ORTHEZIIDAE, SPECIES OF..... CITRUS SP. (LEAF)	MEXICO.....	1	....	....	IL.....
ORTHEZIA SP. (ORTHEZIIDAE)..... CITRUS AURANTIIFOLIA (LEAF) CITRUS SINENSIS (LEAF) CROTALARIA LONGIROSTRATA FERNALDIA SP. (FLOWER) FERNALDIA SP. (STEM) PLANT TILLANDSIA SP. (LEAF)	EL SALVADOR, GUATEMALA, MEXICO..	5	....	2	CA, FL, TX.....
ORTHEZIA PSEUDOSIGNIS MORRISON (ORTHEZIIDAE)..... MIRABILIS JALAPA (LEAF) PSIDIUM SP. (LEAF)	MEXICO.....	....	....	2	CA, TX.....
ORTHEZIA YASUSHII KUWANA (ORTHEZIIDAE)..... FOOSTUFS	KOREA.....	1	....	....	HI.....
ORTHOPS KALMI (LINNAEUS) (MIRIDAE)..... SEUM SP.	NETHERLANDS.....	1	....	....	MA.....
ORTHOPTERA, SPECIES OF..... CUCUMIS MELO (FRUIT) HAWAIIANA SP. (LEAF)	ECUADOR, MEXICO.....	2	....	....	TX, US.....
ORTHOTETHUS SP. (ELATERIDAE)..... ALUMINUM (DUNNAGE) CACTACEAE (SOIL)	ITALY(?), MEXICO.....	....	1	1	NY, TX.....
ORTHOTOMICUS SP. (SCOLYTIDAE)..... DUNNAGE	WEST GERMANY.....	....	1	....	NY.....
ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)..... ASCLEPIAS SP. (LEAF) CARGO CLOTHING (PALLET) CRATING DUNNAGE GLASS (PALLET) GRANITE (CRATING) GRANITE (DUNNAGE) MACHINERY (CRATING) MANGIFERA INDICA (LEAF) MARBLE MARBLE (CRATING) MARBLE (DUNNAGE) MARBLE (PALLET) PALLETS PARTS (CRATING) PARTS (PALLET) PINUS SP. (DUNNAGE) SHEETING (PALLET) SLATE (CRATING) STEEL (DUNNAGE) TILES (CRATING) WIRE (CRATING)	BELGIUM, CHINA, FRANCE, ITALY, ITALY(?), PORTUGAL, SPAIN, SWITZERLAND, UNKNOWN, WEST GERMANY.	108	1	....	FL, GA, KY, LA, MD, MI, NJ, NY, OK, SC, TX.....
ORTHOTOMICUS LARICIS (FABRICIUS) (SCOLYTIDAE)..... MARBLE (CRATING) PALLETS PARTS (CRATING) SLATE (CRATING) STEEL STEEL (DUNNAGE)	BELGIUM, ITALY, NETHERLANDS, SPAIN, WEST GERMANY.	5	1	....	AL, NJ, NY.....
ORTHOTOMICUS PROXIMUS (EICHHOFF) (SCOLYTIDAE)..... PINUS SP. (DUNNAGE)	FRANCE.....	1	....	....	OH.....
ORTHOTOMICUS SUTURALIS (GYLLENHAL) (SCOLYTIDAE)..... DUNNAGE	WEST GERMANY.....	1	....	....	AL.....
OSTRINIA SP. (PYRALIDAE)..... AIRCRAFT	HAWAII, JAPAN.....	1	1	....	HI.....

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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		O	R	O	
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PYRUS PYRIFOLIA (FRUIT)					
OSTRINIA FURNACALIS (GUENEE) (PYRALIDAE).....	GUAM.....	1	....	....	HI.....
PALLETS					
OTIORHYNCHUS SP. (CURCULIONIDAE).....	ITALY, NETHERLANDS.....	3	....	....	CA, MA, NY.....
ASTILBE SP. (FLOWER)					
CAPSIUM SP. (FRUIT)					
VITIS SP. (FRUIT)					
OVALISIA VIVATA LEWIS (SUPRESTIDAE).....	JAPAN.....	1	....	....	NY.....
DUNNAGE					
DXYA CHINENSIS (THUNBERG) (ACRIDIDAE).....	JAPAN, UNKNOWN.....	....	2	....	AK, CA.....
AIRCRAFT					
AT LARGE					
DXYCARENUS SP. (LYGAEIDAE).....	SOUTH AFRICA.....	2	....	....	TX.....
PROTEA SP. (FLOWER)					
DXYCARENUS FIEBERI STAL (LYGAEIDAE).....	SOUTH AFRICA.....	1	....	....	TX.....
PROTEA SP. (FLOWER)					
DXYCARENUS HYALINIPENNIS (COSTA) (LYGAEIDAE).....	GREECE, INDIA, ISRAEL, UNKNOWN..	6	....	....	CA, IL, NY, VA.
BANKSIA SP. (FLOWER)					
LAURUS NOBILIS (LEAF)					
LUFFA SP. (FRUIT)					
PLANT					
PUNICA GRANATUM (FRUIT)					
DXYCARENUS MACULATUS STAL (LYGAEIDAE).....	SOUTH AFRICA.....	25	....	....	CA, NY, VA.....
ORNITHOGALUM SP. (FLOWER)					
PLANT (FLOWER)					
PROTEA SP. (FLOWER)					
PROTEA SP. (LEAF)					
PROTEA SP. (STEM)					
DZOPHORA SP. (LYGAEIDAE).....	BELIZE, COSTA RICA, JAMAICA, MEXICO, UNKNOWN.	2	1	4	FL, LA, NY, TX.
ANANAS SP. (FRUIT)					
AT LARGE					
BROMELIACEAE					
MUSA SP. (FRUIT)					
ONCIDIUM SP. (LEAF)					
ORCHIDACEAE					
PACHNAEUS SP. (CURCULIONIDAE).....	JAMAICA.....	1	....	....	FL.....
DRACAENA MARGINATA (LEAF)					
PACHNODA SP. (SCARABAEIDAE).....	SOUTH AFRICA.....	2	....	....	FL, NY.....
PROTEA SP. (FLOWER)					
PACHYBRACHIUS SP. (LYGAEIDAE).....	MEXICO.....	2	....	....	TX.....
MUSA SP. (FRUIT)					
PACHYGRONTHA DEONCALDOES STAL (LYGAEIDAE).....	THAILAND.....	1	....	....	IL.....
CITRUS SP. (LEAF)					
PALAEOPUS SP. (CURCULIONIDAE).....	BARBADOS, COLOMBIA, DOMINICAN REPUBLIC, GUATEMALA, HAITI, JAMAICA.	59	....	....	FL, NY, US.....
CERATOPTERIS THALICTROIDES (LEAF)					
DIOSCOREA SP. (ROOT)					
DIOSCOREA SP. (STEM)					
ZINGIBER OFFICINALE (ROOT)					
PALAEOPUS COSTICOLLIS MARSHALL (CURCULIONIDAE).....	HAITI, JAMAICA.....	30	....	....	FL, MD, NY, PA.
DIOSCOREA SP. (ROOT)					
DIOSCOREA SP. (STEM)					
IPOMOEA BATATAS (ROOT)					
ZINGIBER OFFICINALE (ROOT)					
PALMICULTOR SP. (PSEUDOCOCCIDAE).....	PHILIPPINES.....	1	....	....	CA.....
PHYLLOSTACHYS SP.					
PALMICULTOR PALMARUM (SHRHORN) (PSEUDOCOCCIDAE).....	BAHAMAS, HAWAII, MEXICO, PHILIPPINES.	8	....	4	FL, HI, IL.....
COCOS NUCIFERA (FRUIT)					
COCOS NUCIFERA (LEAF)					
COCOS NUCIFERA (SEED)					
PHOENIX SP.					
PALPITA NIGROPUNCTALIS BREMER (PYRALIDAE).....	HONG KONG.....	....	1	....	AK.....
AIRCRAFT					
PALUSTRIS AMARYLLIS (SCHAUS) (ARCTIIDAE).....	CHILE.....	1	....	....	US.....
MALUS SP. (FRUIT)					
PAMMENE SP. (TORTRICIDAE).....	COSTA RICA.....	1	....	....	TX.....
DIANTHUS SP. (FLOWER)					
PAMMENE FASCIANA (LINNAEUS) (TORTRICIDAE).....	GREECE, YUGOSLAVIA.....	3	....	....	IL, NY.....
CASTANEA SATIVA (SEED)					
PANDELETEIUS SP. (CURCULIONIDAE).....	MEXICO.....	1	....	....	TX.....
PINUS SP. (LEAF)					
PANGAEUS SP. (CYONIDAE).....	MEXICO.....	1	....	....	TX.....
MUSA SP. (FRUIT)					
PAPILIO SP. (PAPILIONIDAE).....	PAKISTAN, THAILAND.....	1	....	1	CA, TX.....
CITRUS AURANTIIFOLIA (LEAF)					
CITRUS SP. (LEAF)					
PARABEMISIA SP. (ALEYRODIDAE).....	MALAYSIA, UNITED ARAB EMIRATES..	2	....	....	CA.....
BALANITES AEGYPTIACA (FRUIT)					
MURRAYA KOENIGII (LEAF)					
PARABEMISIA MYRICAE (KUWANA) (ALEYRODIDAE).....	HAWAII, INDONESIA.....	1	....	1	HI.....
GARDENIA JASMINDICES (LEAF)					
PSIDIIUM SP. (LEAF)					
PARACNEMIDUS CAPENSIS SLATER (LYGAEIDAE).....	SOUTH AFRICA.....	1	....	....	NY.....
PROTEA SP. (FLOWER)					



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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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PARACOCCLUS SP. (PSEUDOCOCCIDAE).....	EL SALVAOOR, MEXICO.....	4	....	1	AZ, CA.....
CRATAEGUS PUBESCENS (FRUIT)					
FERNALDIA SP. (STEM)					
HIBISCUS SP. (FLOWER)					
SCROPHULARIACEAE (LEAF)					
SECHIU EDULE (FRUIT)					
PARACOCCLUS FERRISI EZZAT & MCCONNELL (PSEUDOCOCCIDAE).....	MEXICO.....	1	....	....	CA.....
CRATAEGUS PUBESCENS (FRUIT)					
PARACOCCLUS LANOOI BALACHOWSKY (PSEUDOCOCCIDAE) .....	ECUAOOR.....	....	....	1	FL.....
ANTHURIUM SP. (LEAF)					
PARAEUCOSMETUS PALLICORNIS (DALLAS) (LYGAEIDAE).....	JAPAN.....	....	....	1	HI.....
DRACAENA DEREMENSIS					
PARALEUROLOBUS SP. (ALEYRODIDAE).....	MEXICO.....	15	....	....	TX.....
CHAMAEDOREA SP. (LEAF)					
PARALEYRODES SP. (ALEYRODIDAE).....	HONOURAS, MEXICO.....	2	....	....	CA, TX.....
CHAMAEDOREA SP. (LEAF)					
PARALEYRODES URICHII QUAINANCE & BAKER (ALEYRODIDAE).....	TRINIDAO & TOBAGO.....	1	....	....	FL.....
CITRUS SP. (LEAF)					
PARAMALLOCCERA SP. (CERAMBYCIDAE).....	COLOMBIA.....	1	....	....	FL.....
OLANTHUS SP. (FLOWER)					
PARAPUTO SP. (PSEUDOCOCCIDAE).....	AMERICAN SAMOA, WESTERN SAMOA...	5	....	....	HI.....
COLOCASIA ESCULENTA (BULB)					
COLOCASIA ESCULENTA (ROOT)					
COLOCASIA SP. (ROOT)					
PARASTICTOCOCCLUS GOWDEYI (NEWSTEAD) (STICTOCOCCIDAE) .....	NIGERIA.....	1	....	....	NY.....
COLA SP. (FRUIT)					
PARUCHAETES INSULATA (WALKER) (APCTIIDAE).....	MEXICO.....	1	....	....	AZ.....
CUCUMIS SATIVA (FRUIT)					
PARIA SP. (CHRYSOMELIDAE).....	BAHAMAS.....	....	....	1	BA.....
COCCIDIOSA UVIFERA (LEAF)					
PARISOSCHOENUS SP. (CURCULIONIDAE).....	HONOURAS.....	....	....	1	FL.....
CHAMAEDOREA SP. (LEAF)					
PARISOSCHOENUS FLAVOLIMBATUS CHAMPION (CURCULIONIDAE).....	MEXICO.....	....	....	1	TX.....
TILLANDSIA SP. (LEAF)					
PARLATOROPSIS LONGISPINUS (NEWSTEAD) (DIASPIDIDAE).....	PAKISTAN.....	1	....	....	CA.....
PUNICA GRANATUM (FRUIT)					
PARLATORIA SP. (DIASPIDIDAE).....	IRAN, PHILIPPINES, THAILAND.....	1	....	2	FL, IL.....
OENOROSIUM PIERAROI (LEAF)					
JASMINUM SP. (LEAF)					
PRUNUS SP. (FRUIT)					
PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE).....	ALGERIA, EGYPT, INOIA, IRAQ, ISRAEL, JORDAN, KUWAIT, LEBANON, MOROCCO, SAUDI ARABIA, TUNISIA, UNITED ARAB EMIRATES, UNKNOWN.	70	1	....	CA, FL, IL, MA, MO, NY, TX, VA, WA.....
ARECACEAE (LEAF)					
BALANITES AEGYPTIACA (FRUIT)					
PHOENIX DACTYLIFERA (FRUIT)					
PHOENIX DACTYLIFERA (LEAF)					
PHOENIX SP. (FRUIT)					
PARLATORIA CINEREA MAOEN (DIASPIDIDAE).....	ARGENTINA, ARGENTINA(?), BOLIVIA, BRAZIL, BRAZIL(?), CAYMAN ISLANDS, COLOMBIA, ECUAOOR, EUROPE (COUNTRY-?), HAITI, ITALY, MARQUESAS ISLANDS, MEXICO, PARAGUAY, PARAGUAY(?), PERU, PHILIPPINES, SOUTH AFRICA, SPAIN, TRINIDAO & TOBAGO, UNKNOWN, VENEZUELA, VENEZUELA(?).	72	153	1	AK, CA, FL, HI, LA, NY, PR, TX, VI.....
CITRUS AURANTIIFOLIA (FRUIT)					
CITRUS LIMON (FRUIT)					
CITRUS RETICULATA (FRUIT)					
CITRUS SINENSIS (FRUIT)					
CITRUS SP. (FRUIT)					
CITRUS SP. (LEAF)					
JASMINUM SP.					
PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE).....	EGYPT, GREECE(?), INOIA, PAKISTAN, PHILIPPINES, UNITED ARAB EMIRATES, UNKNOWN.	8	....	4	AK, CA, FL, IL, NY, VA.....
DIOSPYROS KAKI (FRUIT)					
DIOSPYROS SP. (FRUIT)					
GARCINIA SP. (LEAF)					
JASMINUM SAMBAC (LEAF)					
JASMINUM SP.					
MANGIFERA INDICA (FRUIT)					
MANGIFERA INDICA (STEM)					
PLANT					
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE).....	AFRICA (COUNTRY-?), ALGERIA, ARGENTINA, ARUBA, ASIA (COUNTRY-?), BANGLADESH, BARBAOOS, BENIN, BOLIVIA, BRAZIL, BRAZIL(?), CHINA, CUBA, CYPRUS, DOMINICAN REPUBLIC, ECUAOOR, EL SALVAOOR, EUROPE (COUNTRY-?), FRANCE, GAMBIA, GREECE, GUATEMALA, GUYANA, HAITI, HAITI(?), HAWAII, HONG KONG, INOIA, INDONESIA, ISRAEL, ITALY, JAMAICA, JAPAN, JORDAN, LAOS, MALAYSIA, MIDDLE EAST (COUNTRY-?), MOROCCO, NIGERIA, NIGERIA(?),	1054	146	4	AK, CA, FL, HI, IL, LA, MA, MO, ME, MS, NC, NJ, NY, PA, PR, SC, TX, VA, VI, WA.
CITROFORTUNELLA MITIS (FRUIT)					
CITRUS AURANTIIFOLIA (FRUIT)					
CITRUS AURANTIIFOLIA (LEAF)					
CITRUS AURANTIUM (FRUIT)					
CITRUS AURANTIUM (LEAF)					
CITRUS HYSTRIX (FRUIT)					
CITRUS LATIFOLIA (FRUIT)					
CITRUS LIMETTA (FRUIT)					
CITRUS LIMETIDIOIDES (FRUIT)					
CITRUS LIMON					
CITRUS LIMON (FRUIT)					
CITRUS LIMON (LEAF)					
CITRUS MAXIMA (FRUIT)					
CITRUS MEOICA (FRUIT)					
CITRUS NOBILIS (DRIED FRUIT)					
CITRUS NOBILIS (FRUIT)					



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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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CITRUS PARAQISI (FRUIT)	PANAMA, PARAGUAY,				
CITRUS RETICULATA (ORIED FRUIT)	PEOPLES REPUBLIC OF CHINA,				
CITRUS RETICULATA (FRUIT)	PHILIPPINES, PHILIPPINES(?),				
CITRUS SINENSIS (ORIED FRUIT)	PORTUGAL, PORTUGAL(?),				
CITRUS SINENSIS (FRUIT)	PUERTO RICO,				
CITRUS SINENSIS (LEAF)	REPUBLIC OF CHINA, SENEGAL,				
CITRUS SP.	SINGAPORE, SOUTH AFRICA,				
CITRUS SP. (FRUIT)	SPAIN, SRI LANKA, ST. CROIX,				
CITRUS SP. (LEAF)	ST. MARTIN, ST. THOMAS,				
MURRAYA KOENIGII (LEAF)	THAILAND, THAILAND(?),				
	TRINIDAD & TOBAGO, TUNISIA,				
	TUNISIA(?), UNKNOWN,				
	VENEZUELA, VIETNAM.				
PAROECANTHUS SP. (GRYLLIDAE).....	MEXICO.....	1			NY.....
LIMONIUM SP. (FLOWER)					
PAROECANTHUS ANNULATUS (SCUDDER) (GRYLLIDAE).....	MEXICO.....			1	CA.....
TILLANDSIA SP. (LEAF)					
PAROECANTHUS AZTECUS SAUSSURE (GRYLLIDAE).....	MEXICO.....	1			TX.....
CHAMAEOOREA SP. (LEAF)					
PAROMENIA ISABELLINA (FOWLER) (CICADELLIDAE).....	COSTA RICA.....	1			FL.....
ROSA SP. (FLOWER)					
PAROPSIS SP. (CHRYSEMELIDAE).....	KENYA.....	1			TX.....
PAPYRUS SP. (FLOWER)					
PARTHENICUS SP. (MIRIDAE).....	MEXICO.....	1			CA.....
LACTUCA SP. (LEAF)					
PARTHENOLECANIUM SP. (COCCIDAE).....	KOREA.....	1			CA.....
OIOSPYROS KAKI (FRUIT)					
PAULINIA SP. (ACRIDIDAE).....	FRENCH GUIANA.....	1			FL.....
CARGO					
PAUROCEPHALA SP. (PSYLLIDAE).....	SOUTH AFRICA.....	4			NY.....
PROTEA SP. (FLOWER)					
PROTEA SP. (LEAF)					
PEALIUS SP. (ALEYRODIDAE).....	PHILIPPINES.....	1			IL.....
PLANT					
PEALIUS HIBISCI (KOTINSKY) (ALEYRODIDAE).....	THAILAND.....			1	HI.....
TECOMARIA SP (LEAF)					
PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE).....	BRAZIL, COLOMBIA, DOMINICA,	91	3	3	FL, NY, PR, TX,
ABELMOSCHUS ESCULENTUS (FRUIT)	DOMINICAN REPUBLIC, HAITI,				VI.....
ABELMOSCHUS ESCULENTUS (SEED)	JAMAICA, MEXICO, ST. JOHN,				
ABELMOSCHUS SP. (FRUIT)	TRINIDAD & TOBAGO.				
GOSSYPIUM HIRSUTUM (SEED)					
GOSSYPIUM SP. (FRUIT)					
GOSSYPIUM SP. (SEED)					
SOIL					
PELIONOTA SP. (SCARABAEIDAE).....	EL SALVADOR.....			1	LA.....
PLANT					
PENICILLARIA JOCOSATIRX GUENEE (NOCTUIDAE).....	DIEGO GARCIA ISLAND.....		1		HI.....
AIRCRAFT					
PENTATOMIDAE, SPECIES OF.....	COLOMBIA, COSTA RICA, GUATEMALA,	28	1	2	AZ, CA, FL, MD,
ABELMOSCHUS ESCULENTUS (FRUIT)	GUYANA, HAWAII, INDIA,				NJ, NY, TX.....
CAJANUS CAJAN (FRUIT)	INDONESIA, JAMAICA, JAPAN,				
CAPRICUM SP. (FRUIT)	MEXICO, NEW ZEALAND,				
CHAMAEOOREA SP. (LEAF)	PHILIPPINES,				
CICER ARISTINUM (LEAF)	REPUBLIC OF CHINA,				
LIMONIUM SP. (LEAF)	SOUTH AFRICA.				
MORINGA SP. (LEAF)					
ORCHIOACEAE (LEAF)					
PAEONIA SP.					
PHASEOLUS SP. (FRUIT)					
PIPER BETLE (LEAF)					
PISUM SATIVUM (FRUIT)					
PLANT					
PLANT (FRUIT)					
POLYPODIUM SP. (LEAF)					
PROTEA SP. (FLOWER)					
PROTEA SP. (LEAF)					
ROSA SP. (LEAF)					
RUBUS SP. (FRUIT)					
SOLANUM SP. (FRUIT)					
SOLIOASTER SP. (FLOWER)					
PENTATOMOIDEA, SPECIES OF.....	GUATEMALA, PHILIPPINES,	5			CA, NY, TX.....
CAPRICUM SP. (LEAF)	SOUTH AFRICA.				
CHAMAEOOREA SP. (LEAF)					
PLANT					
PROTEA SP. (FLOWER)					
PERIGENES SP. (LYGAEIDAE).....	COSTA RICA.....	1			FL.....
PLANT (FRUIT)					
PERITRECHUS SP. (LYGAEIDAE).....	GREECE.....	1			MA.....
SOIL					
PERITRICHIA SP. (SCARABAEIDAE).....	SOUTH AFRICA.....	1			TX.....
ERICA SP. (FLOWER)					
PERO SP. (GEOMETRIDAE).....	ECUADOR.....	2			FL.....
JIANHUS SP. (FLOWER)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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PHAEODON SP. (CHRYSOMELIOAE).....	REPUBLIC OF CHINA.....	1	....	....	GU.....
SPINACIA OLERACEA (LEAF)					
PHAEODON PURPUREA (LINELL) (CHRYSOMELIOAE).....	MEXICO.....	1	....	....	AZ.....
ZEa MAYS (FRUIT)					
PHATNOMA ANNULIPES CONCISA DRAKE (TINGIDAE).....	PORTUGAL.....	1	....	....	MA.....
RUBUS SP. (FRUIT)					
PHEIDOLE SP. (FORMICIDAE).....	ANTIGUA, COSTA RICA, DOMINICAN REPUBLIC, GREECE, HONDURAS, INDIA, JAMAICA, KOREA, LIBERIA, MEXICO, NIGERIA, PERU, PHILIPPINES, SOUTH AFRICA, THAILAND, UNKNOWN, VENEZUELA.	17	1	11	CA, FL, IL, LA, NY, TX.....
ALLIUM SP. (BULB)					
ANANAS COMOSUS (FRUIT)					
ANTHURIUM SP. (STEM)					
ASPLENIUM SP. (LEAF)					
JAGGAGE					
BOUGAINVILLEA SP. (LEAF)					
BROMELIA SP. (LEAF)					
CITRUS AURANTIIFOLIA (STEM)					
COCOS NUCIFERA (SEED)					
CUCURBITACEAE (SEED)					
DIOSCOREA SP. (ROOT)					
DIOSCOREA SP. (STEM)					
DUNNAGE					
FOODSTUFFS					
HELICONIA SP. (LEAF)					
LAURUS NOBILIS					
MUSA SP. (FRUIT)					
MUSSAENDA SP.					
ORCHIDACEAE					
ORCHIDACEAE (STEM)					
ORYZA SATIVA (SEED)					
PLANT					
PLANT (SOIL)					
PROTEA SP. (FLOWER)					
THYMUS VULGARIS (STEM)					
PHEIDOLE MEGACEPHALA (FABRICIUS) (FORMICIDAE).....	BELIZE.....	....	....	1	LA.....
BROMELIACEAE					
PHEIDOLE PUNCTATISSIMA MAYR (FORMICIDAE).....	MEXICO.....	1	....	....	FL.....
CHAMAEDOREA SP. (LEAF)					
PHELOGONUS SP. (CURCULIONIDAE).....	COSTA RICA.....	....	....	1	FL.....
DRACAENA MARGINATA (LEAF)					
PHELYPERA DISTIGMA (BOHEMAN) (CURCULIONIDAE).....	MEXICO.....	....	....	2	CA.....
TILLANDSIA SP.					
TILLANDSIA SP. (LEAF)					
PHENACASPIS SP. (DIASPIDIDAE).....	REPUBLIC OF CHINA, SOUTH AFRICA.	....	....	2	FL, NY.....
FOCKEA EDOLES					
JASMINUM SP. (LEAF)					
PHENACASPIS EUGENIAE (MASKELL) (DIASPIDIDAE).....	AUSTRALIA.....	....	1	....	CA.....
PROTEA SP. (FLOWER)					
PHENACASPIS INDAY (BANKS) (DIASPIDIDAE).....	PHILIPPINES, REPUBLIC OF CHINA..	2	....	1	CA, WA.....
JASMINUM SP. (LEAF)					
MANGIFERA INDICA (FRUIT)					
SANDORICUM KOETJAPE (FRUIT)					
PHENACOCCLUS SP. (PSEUDOCOCCIDAE).....	AFRICA (COUNTRY-?), ECUADOR, MEXICO, TURKEY, UNKNOWN.	4	1	1	CA, GA, MA, NY, TX, US.....
CUCURBITACEAE (LEAF)					
LIATRIS SP.					
LITCHI CHINENSIS (FRUIT)					
PELARGONIUM SP. (STEM)					
PLANT (BULB)					
RUTA SP. (LEAF)					
PHENACOCCLUS PARVUS MORRISON (PSEUDOCOCCIDAE).....	TAHITI.....	2	....	....	CA.....
CHRYSANTHEMUM SP. (FLOWER)					
CHRYSANTHEMUM SP. (STEM)					
PHERA CENTROLINEATA (SIGNORET) (CICADELLIDAE).....	MEXICO.....	1	....	....	TX.....
BRASSICA OLERACEA (LEAF)					
PHILEPHEURA SP. (COCCIDAE).....	MEXICO.....	1	....	....	TX.....
CARICA PAPAYA (LEAF)					
PHILEPHEURA BROADWAYI (COCKERELL) (COCCIDAE).....	GRENADA.....	1	....	....	FL.....
CASSIA OBTUSIFOLIA (SEED)					
PHLAETHIRIPIDAE, SPECIES OF.....	DOMINICAN REPUBLIC, EL SALVADOR, GUATEMALA, HONDURAS, INDIA, IRAN, JORDAN, KOREA, MEXICO, NEW ZEALAND, NIGERIA, PHILIPPINES, REPUBLIC OF CHINA, SOUTH AFRICA, TAHITI, THAILAND, UNKNOWN.	27	3	4	CA, GA, IL, MD, TX.....
BAMBUA SP.					
BROMELIACEAE					
CHRYSANTHEMUM SP. (FLOWER)					
CITRUS SP. (FRUIT)					
COCOS NUCIFERA (FRUIT)					
DIANTHUS SP. (FLOWER)					
FABACEAE (FLOWER)					
GARDENIA SP. (FLOWER)					
GARDENIA SP. (LEAF)					
GLYCINE MAX (STEM)					
HIBISCUS SP. (FLOWER)					
LIATRIS SP. (FLOWER)					
LYCOPOLIUM SP. (LEAF)					
NEPHELIUM LAPPACEUM (FRUIT)					
ORCHIOACEAE (FLOWER)					
PERSEA AMERICANA (FRUIT)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-						
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PINUS SP. (FRUIT)											
PIPER BETLE (LEAF)											
PIPER SP. (LEAF)											
PLANT											
PLANT (FLOWER)											
PLANT (ROOT)											
PROTEA SP. (FLOWER)											
PSIDIIUM GUAJAYA (FRUIT)											
SPONDIAS MOMBIN (FRUIT)											
VITIS SP. (LEAF)											
PHLOEOSINUS SP. (SCOLYTIDAE).....	JAPAN.....	5	1	....	CA, LA, NY, PA.						
CRATING											
CRYPTOMERIA SP. (DUNNAGE)											
DUNNAGE											
MACHINERY (DUNNAGE)											
PHLOEOSINUS RUDIS BLANDFORD (SCOLYTIDAE).....	EUROPE (COUNTRY-?), JAPAN.....	5	....	....	CA, LA, PA.....						
DUNNAGE											
STEEL (DUNNAGE)											
PHLOOTRIBUS SCARABAEOIDES (BERNARD) (SCOLYTIDAE).....	ISRAEL.....	1	....	....	NY.....						
PLANT (FRUIT)											
PHLYCTINUS CALLOSUS BOHEMAN (CURCULIONIDAE).....	SOUTH AFRICA.....	3	....	....	FL, US.....						
MALUS SP. (FRUIT)											
VITIS SP. (FRUIT)											
PHORACANTHA SP. (CERAMBYCIDAE).....	SOUTH AFRICA(?).....	....	1	....	SC.....						
DUNNAGE											
PHOSTRIA SP. (PYRALIDAE).....	JAPAN.....	....	1	....	AK.....						
AIRCRAFT											
PHRYNOCEPHA SP. (CHRYSOMELIDAE).....	GUATEMALA, MEXICO.....	2	....	....	CA, FL.....						
CUCUMIS MELO (FRUIT)											
INGA SP. (FRUIT)											
PHYLLOPALPUS SP. (GRYLLIDAE).....	MEXICO.....	....	....	1	FL.....						
BROMELIACEAE (LEAF)											
PHYLLOPHAGA SP. (SCARABAEIDAE).....	COSTA RICA, EL SALVADOR,	14	2	1	AZ, CA, FL, HI,						
ABELMOSCHUS ESCULENTUS (FRUIT)	GUATEMALA, HONDURAS, KOREA,				LA, PR, TX, WA.						
AIRCRAFT	MEXICO, OKINAWA, PUERTO RICO.										
ANANAS COMOSUS (FRUIT)											
AT LARGE											
CORIANORUM SATIVUM (LEAF)											
DIANTHUS SP. (FLOWER)											
MANGIFERA INDICA (FRUIT)											
MUSA SP. (FRUIT)											
MUSA SP. (LEAF)											
ORIGANUM SP. (LEAF)											
SOIL											
VITIS VINIFERA (FRUIT)											
PHYLLOPHAGA LEPTOSPICA SANDERSON (SCARABAEIDAE).....	DOMINICAN REPUBLIC.....	1	....	....	NJ.....						
ANANAS COMOSUS (FRUIT)											
PHYLLOTRETA SP. (CHRYSOMELIDAE).....	MEXICO, SPAIN.....	3	1	....	DE, TX.....						
AT LARGE											
BRASSIA SP.											
PHYLLOTRETA ATRA (FABRICIUS) (CHRYSOMELIDAE).....	MEXICO.....	1	....	....	TX.....						
LACTUCA SATIVA (LEAF)											
PHYMATODES SP. (CERAMBYCIDAE).....	SPAIN.....	1	....	....	PR.....						
TILES (PALLET)											
PHYSONOTA SP. (CHRYSOMELIDAE).....	GUATEMALA.....	....	....	1	FL.....						
TILLANDSIA SP. (LEAF)											
PHYTOCORIS SP. (MIRIDAE).....	MEXICO.....	4	....	1	CA, TX.....						
BROMELIACEAE											
LACTUCA SATIVA (LEAF)											
TILLANDSIA USNEOIDES											
TILLANDSIA USNEOIDES (LEAF)											
PHYTOMYZA SP. (AGROMYZIDAE).....	JAPAN.....	....	1	....	WA.....						
CHRYSANTHEMUM SP. (LEAF)											
PIERIDAE, SPECIES OF.....	HONDURAS, MEXICO, VENEZUELA.....	2	1	....	FL, MA, TX.....						
MEDICAGO SATIVA (LEAF)											
NASTURTIUM OFFICINALE (LEAF)											
PETROSELINUM CRISPUM (LEAF)											
PIERIS SP. (PIERIDAE).....	MEXICO, PHILIPPINES.....	2	....	....	CA, TX.....						
MEDICAGO SATIVA (LEAF)											
PISUM SATIVUM (FRUIT)											
PIERIS BRASSICAE (LINNAEUS) (PIERIDAE).....	GREECE, ITALY, SPAIN.....	6	....	....	LA, TX.....						
CONTAINER											
FURNITURE											
HOUSEHOLD GOODS											
MILITARY HOUSEHOLD GOODS											
PIERIS RAPAE CRUCIVORA BOISJOUVAL (PIERIDAE).....	SPAIN.....	....	1	....	PR.....						
BRASSICA OLERACEA (LEAF)											
PIEZOTRACHELUS SP. (CURCULIONIDAE).....	SOUTH AFRICA.....	1	....	....	NY.....						
PROTEA SP. (FLOWER)											
PILETOCERA SP. (PYRALIDAE).....	FIJI.....	2	....	....	CA, WA.....						
CURCUMA DOMESTICA (ROOT)											
ZINGIBER OFFICINALE (ROOT)											
PINNASPIS SP. (DIASPIDIDAE).....	BANGLADESH, INDIA, MALAYSIA,	6	....	....	AZ, CA.....						

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
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ARECA CATECHU (LEAF)	MEXICO, PHILIPPINES.			
MURRAYA SP. (LEAF)				
PIPER BETLE (LEAF)				
PIPER SP. (LEAF)				
PLANT				
PINNASPIS UNILOBA (KUWANA) (DIASPIDIDAE).....	JAPAN.....	14	OR, TX, WA.....	
CLEYERA JAPONICA (LEAF)				
PISSODES SP. (CURCULIONIDAE).....	BELGIUM, COLOMBIA(?), FINLAND, FRANCE, ITALY, ITALY(?), NETHERLANDS, NORWAY, NORWAY(?), PORTUGAL, SPAIN, UNITED KINGDOM, UNITED KINGDOM(?), UNKNOWN, URUGUAY(?), WEST GERMANY.	45	6	CA, FL, GA, IN, MO, MI, NC, NJ, NY, OH, OK, PR, SC, TX.....
ALUMINUM (CRATING)				
AT LARGE				
CARGO				
CRATING				
CUNNAGE				
FURNITURE				
FURNITURE (CRATING)				
GLASS (CRATING)				
GRANITE (CRATING)				
HOUSEHOLD GOODS (CRATING)				
MACHINERY (CRATING)				
MARBLE (CRATING)				
NICKLE (CRATING)				
OLEA EUROPAEA (PALLET)				
PARTS (CRATING)				
PARTS (CUNNAGE)				
PINUS SP. (CRATING)				
PINUS SP. (CUNNAGE)				
STEEL (CUNNAGE)				
TILES (CRATING)				
WOOD				
PISSODES CASTANEUS (DE GEER) (CURCULIONIDAE).....	FRANCE, ITALY, SPAIN.....	4	LA, MN, NY, PR.	
GRANITE (CRATING)				
PARTS (CRATING)				
PINUS SP. (CUNNAGE)				
TILES (CRATING)				
PISSODES PINI (LINNAEUS) (CURCULIONIDAE).....	AUSTRIA, WEST GERMANY.....	2	CA, NJ.....	
HARDWARE (PALLET)				
PALLETS				
PITYOGENES BIDENTATUS (HERBST) (SCOLYTIDAE).....	PORTUGAL, WEST GERMANY.....	3	FL, NY.....	
MACHINERY (CRATING)				
PARTS (PALLET)				
TILES (PALLET)				
PITYOGENES BIDENTATUS (EICHMOFF) (SCOLYTIDAE).....	SPAIN.....	1	NJ.....	
BOOKS (PALLET)				
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE).....	AUSTRIA, BELGIUM, BRAZIL, EUROPE (COUNTRY-?), FRANCE, ITALY, JAPAN(?), KOREA, NETHERLANDS, NETHERLANDS(?), POLAND, ROMANIA, SOVIET UNION, SPAIN, SWEDEN, UNITED KINGDOM, UNKNOWN, WEST GERMANY, YUGOSLAVIA.	68	7	AL, FL, GA, LA, MO, MI, MN, NC, NJ, NY, OH, PA, PR, SC, US.....
ALUMINUM (CRATING)				
AUTOMOBILE (CRATING)				
AUTOMOBILE PARTS				
AUTOMOBILE PARTS (CRATING)				
BOOKS (PALLET)				
CLOTH (CRATING)				
CRATING				
DIANTHUS SP. (FLOWER)				
CUNNAGE				
FOODSTUFFS (PALLET)				
FURNITURE				
GLASS (CRATING)				
GLASS (PALLET)				
GRANITE (CRATING)				
HARDWARE (CRATING)				
HOUSEWARES (CRATING)				
MACHINERY (CRATING)				
MARBLE (CRATING)				
PALLETS				
PAPER				
PAPER (PALLET)				
PARTS				
PARTS (CRATING)				
PARTS (PALLET)				
PICEA SP. (CUNNAGE)				
PINUS SP. (CUNNAGE)				
STEEL				
STEEL (CRATING)				
STEEL (CUNNAGE)				
TILES (CRATING)				
TUBES (CRATING)				
WIRE (CRATING)				
WIRE (CUNNAGE)				
PITYOKTEINES SP. (SCOLYTIDAE).....	WEST GERMANY.....	1	MO.....	
MACHINERY (CRATING)				
PITYOKTEINES CURVIDENS (GERMAR) (SCOLYTIDAE).....	FRANCE.....	1	MD.....	
ALUMINUM (CRATING)				
PITYOKTEINES SPINIOENS (REITTER) (SCOLYTIDAE).....	FRANCE, ITALY.....	3	NY.....	
CLOTH (CUNNAGE)				



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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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MACHINERY (CRATING)					
SLATE (CRATING)					
PITYOPHTHORUS PITYOGRAPHUS (RATZBURG) (SCOLYTIDAE).....	ITALY.....	2	....	....	MO, NY.....
MACHINERY (CRATING)					
MARBLE (CRATING)					
PLAGIODERA SEMIVITTATA STAL (CHRYSEMELIDAE).....	MEXICO.....			1	CA.....
BROMELIACEAE					
PLAGIOGNATHUS SP. (MIRIDAE).....	WEST GERMANY.....			1	DE.....
AIRCRAFT					
PLAGIONOTUS SP. (GERAMBYCIDAE).....	VENEZUELA.....	1	....	....	PR.....
HARDWARE (CRATING)					
PLANOCOCCOIDES ROBUSTUS EZZAT & MCCONNELL (PSEUDOCOCCIDAE)S .	IRAN.....	1	....	....	FL.....
ANNONA SQUAMOSA (FRUIT)					
PLANOCOCCUS SP. (PSEUDOCOCCIDAE).....	AUSTRALIA, BAHAMAS, FIJI, GHANA, GUYANA, ISRAEL, JAMAICA, JAPAN, JORDAN, LEBANON, NIGERIA, PHILIPPINES, PORTUGAL, SOUTH AFRICA, SPAIN, ST. MARTIN, THAILAND, UGANDA, UNKNOWN, ZAIRE.	14	10	6	AK, CA, FL, GA, IL, MA, MO, TX, WA.....
ABELMOSCHUS ESCULENTUS (FRUIT)					
ACALYPHA WILKESIANA (LEAF)					
ANANAS COMOSUS (FRUIT)					
ANNONA CHERIMOLA (FRUIT)					
ANNONA RETICULATA (FRUIT)					
CITRUS SINENSIS (FRUIT)					
CITRUS SP. (LEAF)					
OACRYODES EOLIS (LEAF)					
OIEFFENBACHIA SP. (LEAF)					
DIOSCOREA SP. (ROOT)					
DIOSPYROS KAKI (FRUIT)					
HELICONIA SP. (STEM)					
LITCHI CHINENSIS (FRUIT)					
MOMOROICA BALSAMINA					
MUSA SP. (LEAF)					
PLANT					
PLANT (STEM)					
PUNICA GRANATUM (FRUIT)					
TRICHOPILIA MARGINATA (LEAF)					
VITIS SP. (LEAF)					
PLANOCOCCUS HALLI EZZAT & MCCONNELL (PSEUDOCOCCIDAE).....	BARBADOS, NIGERIA.....	2	1	....	CA, FL, TX.....
OIOSCOREA SP. (ROOT)					
PLANOCOCCUS KENYAE (LAPELLEY) (PSEUDOCOCCIDAE).....	NIGERIA.....	1	....	....	CA.....
PLANT (FRUIT)					
PLANOCOCCUS KRAUNHIAE (KUWANA) (PSEUDOCOCCIDAE).....	JAPAN, UNKNOWN.....	2	1	....	CA.....
DIOSPYROS KAKI (FRUIT)					
PLANOCOCCUS LILACINUS (COCKSHELL) (PSEUDOCOCCIDAE).....	BANGLADESH, CAMBODIA, GUAM, GUYANA, INDONESIA, MALAYSIA, PHILIPPINES, REPUBLIC OF CHINA, THAILAND, UNKNOWN.	155	4	3	CA, FL, MI, IL, PA, WA.....
ANNONA MURICATA (FRUIT)					
ANNONA SQUAMOSA (FRUIT)					
CITRUS RETICULATA (FRUIT)					
COROLINE SP. (LEAF)					
DIMOCARPUS LONGAN (FRUIT)					
EUPHORIA LONGANA (FRUIT)					
FEIJOA SP. (FRUIT)					
GARCINIA MANGOSTANA (FRUIT)					
HELICONIA SP. (STEM)					
LANSIUM DOMESTICUM (FRUIT)					
LANSIUM DOMESTICUM (LEAF)					
LANSIUM DOMESTICUM (STEM)					
LANSIUM SP. (FRUIT)					
LANSIUM SP. (STEM)					
MELICOCCLUS BIJUGATUS (FRUIT)					
MUSA SP. (FRUIT)					
NEPHELIUM LAPPACEUM (FRUIT)					
NEPHELIUM SP. (FRUIT)					
PITHECOCTENIUM ECHINATUM (SEED)					
POUTERIA SP. (FRUIT)					
PSIDIUM GUAJAVA (FRUIT)					
PSIDIUM SP. (FRUIT)					
PUNICA GRANATUM (FRUIT)					
SPONDIAS MOMBIN (FRUIT)					
SPONDIAS SP. (FRUIT)					
ZINGIBER SP. (FLOWER)					
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE).....	BELIZE, BRAZIL, GUADELOUPE, GUAM, GUATEMALA, GUYANA, INDONESIA, MALAYSIA, PHILIPPINES, REPUBLIC OF CHINA, TAHITI, THAILAND, TRINIDAD & TOBAGO, UNKNOWN, VIETNAM.	23	7	4	CA, FL, MI, IL, MA, NY, PA, TX, VA, WA.....
AGLAONEMA SP. (LEAF)					
ALPINIA PURPURATA (FLOWER)					
ANNONA MURICATA (FRUIT)					
ANNONA SP. (FRUIT)					
ANNONA SQUAMOSA (FRUIT)					
CARICA PAPAYA (FRUIT)					
CELOSIA SP. (FLOWER)					
CITRUS LIMON (FRUIT)					
CITRUS SINENSIS (FRUIT)					
CODIAEUM SP. (STEM)					
CUCURBITA SP. (LEAF)					
GARDENIA TAITENSIS (FLOWER)					
LANSIUM DOMESTICUM (FRUIT)					
MANGIFERA INDICA (FRUIT)					
MELICOCCLUS BIJUGATUS (FRUIT)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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NEPHELIUM LAPPACEUM (FRUIT)					
NEPHELIUM SP. (FRUIT)					
PLANT					
PSIDIUM GUAJAVA (FRUIT)					
SCHEFFLERA SP. (STEM)					
SYZYGIUM SP.					
THEOBROMA CACAO (FRUIT)					
PLANDCOCCUS VITIS (NIEOIELSKI) (PSEUDOCOCCIDAE).....	LEBANON, UNITED KINGDOM.....	3	....	....	CA.....
ANNONA SQUAMOSA (FRUIT)					
CITRUS SP. (FRUIT)					
PUNICA GRANATUM (FRUIT)					
PLANDTORTRIX EXCESSANA (WALKER) (TORTRICIDAE).....	NEW ZEALAND.....	2	....	....	HI.....
PRUNUS PERSICA (FRUIT)					
VACCINIUM SP. (FRUIT)					
PLATYMETOPIUS SP. (CICADELLIDAE).....	ITALY.....	1	....	....	FL.....
OREOPANAX SP. (LEAF)					
PLATYNOTA SP. (TORTRICIDAE).....	COSTA RICA, DOMINICAN REPUBLIC, JAMAICA, MEXICO.	3	....	1	FL, TX.....
CAPSIUM SP. (FRUIT)					
DRACAENA SP. (LEAF)					
RUMEX SP. (FRUIT)					
PLATYPUS SP. (PLATYPODIDAE).....	COSTA RICA, FRANCE.....	3	....	2	FL, US.....
ANANAS COMOSUS (FRUIT)					
AT LARGE					
DRACAENA SP. (STEM)					
PLATYPUS CYLINDRUS (FABRICIUS) (PLATYPODIDAE).....	PHILIPPINES.....	1	....	....	HI.....
LANSIUM DOMESTICUM (FRUIT)					
PLATYSENTA SP. (NOCTUIDAE).....	GUAM, PHILIPPINES.....	....	3	....	HI.....
AIRCRAFT					
PALLETS					
PLUTELLA SP. (PLUTELLIDAE) .....	ISRAEL, MEXICO.....	2	....	....	NY, TX.....
BRASSICA OLERACEA VAR. CAPITATA (LEAF)					
LIMONIUM SP. (FLOWER)					
PLUTELLIDAE, SPECIES OF.....	AUSTRALIA, ECUADOR, MEXICO.....	3	....	....	CA, FL, TX.....
CITRUS SINENSIS (LEAF)					
CONDSPERMUM SP. (FLOWER)					
DITHYRAEA WISLIZENII (LEAF)					
POCOCERA SP. (PYRALIDAE).....	MEXICO.....	1	....	....	TX.....
ZINGIBER SP. (FLOWER)					
POEANTHUS VELOX BERGROTH (LYGAEIDAE).....	TAHITI.....	1	....	....	CA.....
GARDENIA TAITENSIS (FLOWER)					
POLYAMIA SP. (CICADELLIDAE).....	BAHAMAS.....	1	....	....	FL.....
COCOS NUCIFERA (LEAF)					
POLYCESTA VELASCO WICKHAM (BUPRESTIDAE).....	MEXICO.....	....	1	....	CA.....
AT LARGE					
POLYDESMA SP. (NOCTUIDAE).....	GUAM.....	....	1	....	HI.....
AIRCRAFT					
POLYGRAPHUS SP. (SCOLYTIDAE).....	WEST GERMANY.....	2	....	....	MD, NY.....
GLASS (CRATING)					
PARTS (CRATING)					
POLYGRAPHUS POLYGRAPHUS (LINNAEUS) (SCOLYTIDAE) .....	BELGIUM, ITALY, NORWAY.....	7	....	....	FL, GA, NJ, NY.
CRATING					
FOODSTUFFS (CRATING)					
MARBLE (CRATING)					
PARTS (PALLET)					
STEEL (CRATING)					
TILES (CRATING)					
POLYGRAPHUS PROXIMUS BLANCHARD (SCOLYTIDAE).....	ITALY.....	1	....	....	GA.....
TILES (PALLET)					
POLYGRAPHUS SUBPACUS THOMSON (SCOLYTIDAE) .....	ITALY.....	1	....	....	TX.....
MACHINERY (CRATING)					
PROTERMES QUADRICOLLIS (RAMBUR) (HODOTERMITIDAE) .....	CHILE.....	10	....	....	US.....
CUCUMIS MELO (FRUIT)					
PYRUS COMMUNIS (FRUIT)					
PRAYS SP. (PLUTELLIDAE) .....	LEBANON, PHILIPPINES.....	123	2	....	CA, FL, HI, WA.
CITROFORTHUNELLA MITIS (FRUIT)					
CITRUS AURANTIIFOLIA (FRUIT)					
CITRUS RETICULATA (FRUIT)					
CITRUS SP. (FRUIT)					
JASMINUM SAMBAC (FLOWER)					
PRAYS OLEAE (BERNARD) (PLUTELLIDAE).....	GREECE, ITALY, JORDAN.....	9	....	....	IL, MI, NY.....
OLEA EUROPAEA (FRUIT)					
OLEA EUROPAEA (LEAF)					
PREMNOTRYPES SP. (CURCULIONIDAE).....	BOLIVIA, COLOMBIA, ECUADOR, PANAMA(?), PERU.	17	3	....	CA, FL, LA, PR, TX.....
SOLANUM SP. (FRUIT)					
SOLANUM SP. (ROOT)					
SOLANUM SP. (STEM)					
SOLANUM TUBEROSUM (ROOT)					
PREMNOTRYPES VORAX (MUSTACHE) (CURCULIONIDAE).....	INDIA.....	1	....	....	GA.....
PISTACIA SP. (FRUIT)					
PRODARNA HILARIS (GERMAR) (CICADIDAE).....	DOMINICAN REPUBLIC.....	1	....	....	FL.....
COLDCASIA ESCULENTA (ROOT)					
PROCLEPIS XANTHOSSELENE (WALSINGHAM) (GELECHIIDAE).....	MEXICO.....	1	....	....	CA.....
TAMARINDUS INDICA (POD)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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PRODOXUS SP. (INCURVARIIDAE).....	MEXICO.....	.....	.....	2	TX.....
YUCCA ELEPHANTIPES (STEM)					
PROEULIA SP. (TORTRICIDAE) .....	CHILE.....	1	.....	.....	US.....
RUBUS ULMIFOLIUS (FRUIT)					
PROSALOIDES SP. (CURCULIONIDAE).....	MEXICO.....	1	.....	.....	TX.....
CORIANDRUM SATIVUM (LEAF)					
PROTAEIA ORIENTALIS GORY & PERCHERON (SCARABAEIDAE).....	GUAM, KWAJALEIN, PHILIPPINES, WEST PACIFIC (COUNTRY-?).	1	3	.....	HI.....
AIRCRAFT					
BAGGAGE					
PROTOPULVINARIA LONGIVALVATA GREEN (COCCIDAE).....	PHILIPPINES, TAHITI.....	3	1	.....	CA.....
FICUS SP. (LEAF)					
GARDENIA SP. (STEM)					
GARDENIA TAITENSIS (LEAF)					
PRYTANES SP. (LYGAEIDAE).....	ECUADOR.....	1	.....	.....	US.....
CUCUMIS MELD (FRUIT)					
PSALLUS ALBICINCTUS (KIRSCHBAUM) (MIRIDAE).....	BELGIUM.....	1	.....	.....	CA.....
CICHORIUM SP. (LEAF)					
PSAMMOTETTIX SP. (CICADELLIDAE).....	WEST GERMANY.....	.....	1	.....	DE.....
AT LARGE					
PSEUDOLEPTA SEQUAX FRANKLENTON (NOCTUIDAE).....	COLOMBIA.....	1	.....	.....	FL.....
DIANTHUS SP. (FLOWER)					
PSEUDANAPHOTHRIPI SP. (THRIPIIDAE).....	UNKNOWN.....	.....	1	.....	CA.....
CHRYSANTHEMUM SP. (FLOWER)					
PSEUDONIDIA SP. (DIASPIDIDAE).....	NIGERIA.....	2	.....	.....	IL, NY.....
OACRYDUS EDULIS (FRUIT)					
MANGIFERA INDICA (FRUIT)					
PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE).....	ANTIGUA, ARGENTINA, ARUBA, BAHAMAS, BARBADOS, BELIZE, BOLIVIA, BRAZIL, CAMBODIA, COLOMBIA, CURACAO, DOMINICA, DOMINICAN REPUBLIC, ECUADOR, EL SALVADOR, FIJI, GHANA, GRENADA, GUATEMALA, GUYANA, HAITI, HONDURAS, INDIA, IVORY COAST, JAMAICA, KENYA, KOREA, MARTINIQUE, MEXICO, NEVIS, NICARAGUA, PAKISTAN, PANAMA, PERU, PHILIPPINES, PUERTO RICO, REPUBLIC OF CHINA, SOUTH AFRICA, ST. CROIX, ST. KITTS, ST. LUCIA, ST. MARTIN, ST. VINCENT, SURINAM, TAHITI, THAILAND, TRINIDAD & TOBAGO, TURKEY, UNITED ARAB EMIRATES, UNKNOWN, VENEZUELA, VIRGIN ISLANDS.	1158	38	25	AZ, CA, FL, HI, IL, MA, MD, MN, NJ, NY, PA, PR, TX, VA, VI, WA.
AGAVE SP.					
AGLAONEMA CRISPUM (LEAF)					
ALLAMANDA SP. (LEAF)					
ANNOA MURICATA (FRUIT)					
ANNOA MURICATA (LEAF)					
ANNOA RETICULATA (FRUIT)					
ANNOA SP. (FRUIT)					
ANNOA SP. (LEAF)					
ANNOA SQUAMOSA (FRUIT)					
BLIGHIA SAPIDA (LEAF)					
CANANGA ODDRATA (LEAF)					
CHRYSOPHYLLUM CAINITO (FRUIT)					
CITRUS AURANTIIFOLIA (FRUIT)					
CITRUS AURANTIUM (FRUIT)					
CITRUS LIMON					
CITRUS LIMON (FRUIT)					
CITRUS LIMON (LEAF)					
CITRUS MAXIMA (FRUIT)					
CITRUS PARADISI (FRUIT)					
CITRUS RETICULATA (FRUIT)					
CITRUS RETICULATA (LEAF)					
CITRUS SINENSIS (FRUIT)					
CITRUS SINENSIS (LEAF)					
CITRUS SP.					
CITRUS SP. (FRUIT)					
CITRUS SP. (LEAF)					
CITRUS SP. (STEM)					
COCCIDAEUM SP. (LEAF)					
COCCIDAEUM VARIEGATUM (SEED)					
DIOSCOREA SP. (ROOT)					
DIOSPYROS SP. (FRUIT)					
DRIED PLANT MATERIAL (LEAF)					
FICUS SP. (LEAF)					
FILICINAE (LEAF)					
GARCINIA MANGOSTANA (FRUIT)					
GARDENIA SP. (LEAF)					
HIBISCUS SP. (LEAF)					
IXORA SP. (LEAF)					
JASMINUM SP. (LEAF)					
JATROPHA SP. (LEAF)					
LAGENARIA SICERARIA (FRUIT)					
MANGIFERA INDICA (DRIED FRUIT)					
MANGIFERA INDICA (FRUIT)					
MANGIFERA INDICA (LEAF)					
MANILKARA ZAPOTA (LEAF)					
MARRUBIUM VULGARE (LEAF)					
MURRAYA KOENIGII (LEAF)					
MURRAYA PANICULATA (LEAF)					
MURRAYA SP. (LEAF)					
NERIUM OLEANDER (LEAF)					
NERIUM SP. (LEAF)					
PERSEA AMERICANA (LEAF)					
PLANT					
PLANT (FLOWER)					
POTHOMORPHE PELTATA (LEAF)					
PRUNUS DULCIS (LEAF)					

T A B U L A T I O N   O F   I N S E C T S

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CAPSICUM ANNUUM (FRUIT)					
CAPSICUM SP. (FRUIT)					
CATASETUM SP. (LEAF)					
CATTLEYA SP. (LEAF)					
CHAMAEOOREA SP. (LEAF)					
CHLOROPHYTUM SP. (LEAF)					
CHRYSALIDOCARPUS LUTESCENS					
CIRSIIUM SP. (SEED)					
CITRUS AURANTIIFOLIA (FRUIT)					
CITRUS LIMON (FRUIT)					
CITRUS PARAOISI (FRUIT)					
CITRUS RETICULATA (FRUIT)					
CITRUS SINENSIS (FRUIT)					
CITRUS SP. (FRUIT)					
CITRUS SP. (LEAF)					
CITRUS SP. (STEM)					
COCOS NUCIFERA					
COCOS NUCIFERA (FRUIT)					
COCOS NUCIFERA (SEED)					
COOIAEUM SP. (LEAF)					
COOIAEUM SP. (STEM)					
COOIAEUM VARIEGATUM (LEAF)					
COOIAEUM VARIEGATUM (STEM)					
COLA SP. (LEAF)					
COLEUS SP. (LEAF)					
CORDYLINE SP. (LEAF)					
CORDYLINE SP. (STEM)					
CORTAERIA SP. (FLOWER)					
COSTUS SP. (LEAF)					
CYDONIA OBLONGA (FRUIT)					
DIEFFENBACHIA SP.					
DIEFFENBACHIA SP. (LEAF)					
DIOSCOREA SP. (ROOT)					
OIOSPYROS KAKI (FRUIT)					
OIOSPYROS SP. (FRUIT)					
ORACAENA MARGINATA (LEAF)					
ORACAENA SP. (LEAF)					
ORACAENA SP. (STEM)					
ECHINODORUS SP. (LEAF)					
ENCYCLIA SP. (LEAF)					
EPIODENDRUM RAMOSUM (LEAF)					
EPIODENDRUM SP. (BULB)					
EPIODENDRUM SP. (LEAF)					
EUCALYPTUS CITRIODORA (SEED)					
EUONYMUS SP. (LEAF)					
EUPHORIA LONGANA (FRUIT)					
FERNALLOIA SP. (FLOWER)					
FIGUS SP. (LEAF)					
FIGUS SP. (ROOT)					
FILICINAE (LEAF)					
GARONIA JASMINOIDES (FLOWER)					
GARONIA TAITENSIS (FLOWER)					
GENIPA SP. (FRUIT)					
GONGORA GALEATA (LEAF)					
GREVILLEA SP.					
HAWAIIARA SP. (STEM)					
HEDERA SP. (STEM)					
HELICONIA SP.					
HELICONIA SP. (LEAF)					
HELICONIA SP. (ROOT)					
HELICONIA SP. (STEM)					
IMPATIENS SP. (STEM)					
INGA SP. (FRUIT)					
IXORA JAVANICA (STEM)					
IXORA SP. (LEAF)					
LANSIUM DOMESTICUM (FRUIT)					
LANSIUM DOMESTICUM (SEED)					
LANSIUM DOMESTICUM (STEM)					
LANSIUM SP. (LEAF)					
LAVANOUA SP. (LEAF)					
LITCHI CHINENSIS (FRUIT)					
LITCHI SP. (FRUIT)					
LYCASTE SP. (LEAF)					
LYCASTE SP. (ROOT)					
LYCOPODIUM CERNUUM (LEAF)					
MAMMEA AMERICANA (FRUIT)					
MANGIFERA INDICA (FRUIT)					
MANILKARA ZAPOTA (FRUIT)					
MARANTA SP. (STEM)					
MATRICARIA SP. (FLOWER)					
MAXILLARIA CRASSIFOLIA (LEAF)					
MAXILLARIA SP.					
MAXILLARIA VARABILIS (LEAF)					

T A B U L A T I O N   O F   I N S E C T S

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MELICOCCLUS BIJUGATUS (FRUIT)					
MILTONIA SP. (LEAF)					
MILTONIA SP-CTABILIS (LEAF)					
MOMORDICA CHARANTIA (FRUIT)					
MURRAYA SP. (LEAF)					
MUSA PARADISIACA (FRUIT)					
MUSA SP. (FRUIT)					
MUSSAENDA SP. (LEAF)					
NEPENTHES RAFFLESIANA (LEAF)					
NEPHELIUM LAPPAGEUM (FRUIT)					
NEPHELIUM LAPPAGEUM (STEM)					
NEPHELIUM SP. (FRUIT)					
ODONTOGLOSSUM GRANDE (LEAF)					
ONCIDIUM LURIDUM (LEAF)					
ONCIDIUM PUSILLUM (LEAF)					
ONCIDIUM SP. (STEM)					
ONCIDIUM SPHACELATUM (LEAF)					
ORCHIDACEAE					
ORCHIDACEAE (FLOWER)					
ORCHIDACEAE (LEAF)					
ORCHIDACEAE (STEM)					
PANDANUS ODORATISSIMUS (LEAF)					
PANDANUS SP. (LEAF)					
PASSIFLORA SP. (FRUIT)					
PERSEA AMERICANA (FRUIT)					
PHALAENOPSIS SP.					
PHILODENDRON SP. (ROOT)					
PIMENTA OIOLICA (LEAF)					
PIPER BETLE (LEAF)					
PITHECELLOBIUM DULCE (FRUIT)					
PLANT					
PLANT (FLOWER)					
PLANT (FRUIT)					
PLANT (STEM)					
POACEAE (STEM)					
PROTEA SP. (STEM)					
PSIDIUM GUAJAYA (FRUIT)					
PSIDIUM GUAJAYA (LEAF)					
PSIDIUM SP. (FRUIT)					
PSOPHOCARPUS TETRAGONOLOSUS (FRUIT)					
PUNICA GRANATUM (FRUIT)					
PYRUS PYRIFOLIA (FRUIT)					
RAPHIS SP. (LEAF)					
RHODODENDRON SP. (STEM)					
RIBES UVA-CRISPA (FRUIT)					
SACCHARUM SP. (STEM)					
SCHEFFLERA ARBORESCENS (LEAF)					
SCINDAPSUS SP. (LEAF)					
SECHIU EDULE (LEAF)					
SOLANUM MELONGENA (STEM)					
SPONDIAS SP. (FRUIT)					
STRELITZIA REGINAE (STEM)					
SYNGONIUM SP. (LEAF)					
SYZYGIIUM MALACCENSE (FRUIT)					
SYZYGIIUM SP. (FRUIT)					
THEOBROMA CACAO (FRUIT)					
THYMUS VULGARIS (LEAF)					
TILLANDSIA BULBOSA (LEAF)					
TILLANDSIA OASYLIRIIFOLIA (LEAF)					
TILLANDSIA FASCICULATA (LEAF)					
TILLANDSIA JUNCEA					
TILLANDSIA SP. (LEAF)					
TILLANDSIA SP. (ROOT)					
TRIZOUXIS FALCATA (LEAF)					
TUPIDANTHUS SP. (LEAF)					
VIGNA SP. (FRUIT)					
VITIS SP. (LEAF)					
VITIS SP. (STEM)					
VRIESEA DREPANOCARPA (LEAF)					
YUCCA SP. (LEAF)					
YUCCA SP. (STEM)					
ZINGIBER OFFICINALE (STEM)					
ZINGIBER SP. (FLOWER)					
ZINGIBER SP. (LEAF)					
PSEUDOCOCCLUS SP. (PSEUDOCOCCLIDAE).....	BAHAMAS, BARBAOOS, BRAZIL,	25	3	13	CA, FL, HI, IL,
AGLAONEMA SP. (LEAF)	COLOMBIA, COSTA RICA,				MA, MO, NY, TX,
AGLAONEMA SP. (STEM)	EL SALVADOR, GUATEMALA, HAITI,				VA, WA.....
ALPINIA PURPURATA (LEAF)	INDONESIA, KOREA, MARTINIQUE,				
ANANAS COMOSUS (FRUIT)	MEXICO, NEW ZEALAND, PANAMA,				
ANNONA MURICATA (FRUIT)	PHILIPPINES, PORTUGAL,				
ANNONA SQUAMOSA (FRUIT)	ST. LUCIA, THAILAND, UNKNOWN.				
ARALIA SP. (LEAF)					
CALLICARPA SP. (FLOWER)					

T A B U L A T I O N   O F   I N S E C T S

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CITRUS AURANTIUM (FRUIT)					
CITRUS SP. (LEAF)					
COROYLINE SP. (LEAF)					
CRATAEGUS PUBESCENS (FRUIT)					
CROTALARIA LONGIROSTRATA (LEAF)					
OIOSPYRUS SP. (FRUIT)					
DRACAENA SP. (LEAF)					
FERNALDIA SP.					
FICUS CARICA (LEAF)					
GARCINIA MANGOSTANA (FRUIT)					
HAWAIIANA SP. (FLOWER)					
HELICONIA SP. (FLOWER)					
HELICONIA SP. (STEM)					
LACTUCA SATIVA (LEAF)					
MANGIFERA INDICA (FRUIT)					
MANILKARA ZAPOTA (FRUIT)					
ORCHIDACEAE (LEAF)					
PERSEA SP.					
PHALAENOPSIS SP. (LEAF)					
PLANT (FLOWER)					
PLANT (FRUIT)					
PSIDIIUM GUAJAVA (FRUIT)					
PUNICA GRANATUM (FRUIT)					
PYRUS SP. (FRUIT)					
PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE).....	REPUBLIC OF CHINA.....	2	....	....	CA.....
ERYNGIUM ALPINUM (FLOWER)					
SYZYGIUM MALACCENSE (FRUIT)					
PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE).....	BRAZIL, GUATEMALA, PANAMA.....	1	....	3	CA, FL.....
BRASSIA SP. (LEAF)					
OENORBIUM SP.					
FERNALDIA SP. (FLOWER)					
ONCIDIUM SP.					
PSEUDOCOCCUS LEPELLEYI BETREM (PSEUDOCOCCIDAE).....	FRANCE(?).....	1	....	....	CA.....
GARCINIA MANGOSTANA (FRUIT)					
PSEUDOCOCCUS NEOMARITIMUS BEARDSLEY (PSEUDOCOCCIDAE) .....	GUAM.....	1	....	....	CA.....
PLANT					
PSEUDOPACHYBRACHIUS SP. (LYGAEIDAE).....	THAILAND.....	1	....	....	CA.....
OENORBIUM SP. (FLOWER)					
PSEUDOPARLATORIA SP. (DIASPIDIDAE).....	MEXICO.....	....	....	1	FL.....
LAELIA ANCEPS (LEAF)					
PSEUDOPARLATORIA CAROLILEHMANNI BALACHOWSKY (DIASPIDIDAE) ....	GUATEMALA.....	1	....	....	TX.....
CHAMAEDOREA SP. (LEAF)					
PSEUDOPARLATORIA CAUCAE BALACHOWSKY (DIASPIDIDAE).....	ECUADOR.....	....	....	1	FL.....
POLYPOIUM SP. (LEAF)					
PSEUDOPARLATORIA PERPARVULA FERRIS (DIASPIDIDAE).....	MEXICO.....	1	....	....	TX.....
PERSEA SP. (LEAF)					
PSEUDOPENTARTHURUM SP. (CURCULIONIDAE).....	MEXICO.....	....	....	1	TX.....
DRACAENA MARGINATA (LEAF)					
PSILA SP. (PSILIDAE).....	WEST GERMANY.....	....	1	....	OE.....
AIRCRAFT					
PSILOZYRSA AECHEMEAE DRAKE & HAMBLETON (TINGIDAE).....	HONDURAS, SOUTH AFRICA.....	2	....	....	LA, NY.....
PROTEA SP. (FLOWER)					
ZEAL MAYS (FRUIT)					
PSYCHIDAE, SPECIES OF.....	BAHAMAS, MEXICO, NEW ZEALAND, PARAGUAY, THAILAND.	45	....	2	CA, FL, NY, TX, WA.....
DENDROBIUM SP. (FLOWER)					
DENDROBIUM SP. (LEAF)					
OENORBIUM SP. (STEM)					
LEUCODENDRON SP. (FLOWER)					
MUSA SP. (FRUIT)					
ONCIDIUM SP. (FLOWER)					
ONCIDIUM SP. (STEM)					
ORCHIDACEAE					
ORCHIDACEAE (FLOWER)					
ORCHIDACEAE (LEAF)					
PLANT					
TILLANDSIA SP. (LEAF)					
PSYLLA SP. (PSYLLIDAE).....	NEW ZEALAND.....	1	....	....	WA.....
ACTINIDIA CHINENSIS (FRUIT)					
PSYLLIDAE, SPECIES OF.....	FRANCE, INDIA, INDIA(?), ISRAEL, LEBANON, MALAYSIA, MEXICO, NETHERLANDS, NIGERIA, PAKISTAN, UNITED KINGDOM, UNKNOWN, YUGOSLAVIA.	28	3	2	CA, NY, TX.....
ACACIA SP. (STEM)					
CAPSICUM SP.					
CAPSICUM SP. (LEAF)					
CITRUS SP. (LEAF)					
FICUS CARICA (STEM)					
FICUS SP. (FRUIT)					
MURRAYA KOENIGII (LEAF)					
MURRAYA SP. (LEAF)					
MUSA SP.					
PHYSALIS PERUVIANA (FRUIT)					
PLANT					
PLANT (FLOWER)					
PLANT (STEM)					
QUERCUS SP. (LEAF)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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RUBUS SP. (LEAF)					
SALIX SP. (LEAF)					
PSYLLIOIDES SP. (CHRYSOMELIDAE)	JAPAN	1			FL
BRASSICA OLEACEA (LEAF)					
PSYLLIOIDES CHRYSOCAPHALA (LINNAEUS) (CHRYSOMELIDAE)	UNITED KINGDOM	1			NY
ALLIUM SP. (LEAF)					
PTEROPHORIOAE, SPECIES OF	BOLIVIA, FIJI, NETHERLANDS, PHILIPPINES, UNITED KINGDOM	6	1	1	AK, CA, FL, GU, NY
DIANTHUS SP. (FLOWER)					
GOMPHRENA SP. (FLOWER)					
HEDEKA SP. (LEAF)					
IPOMOEA BATATAS (LEAF)					
MENTHA SP. (LEAF)					
MORACEAE (LEAF)					
SCABIOSA SP. (FLOWER)					
PULVINARIA SP. (COCCIDAE)	GUATEMALA, JAMAICA, MEXICO, PERU	3		1	FL, IL, TX
ANNONA SQUAMOSA (FRUIT)					
CHAMAEDOREA SP. (LEAF)					
ORCHIOACEAE (LEAF)					
PULVINARIA IKORAE GREEN (COCCIDAE)	INOIA	2			IL, NY
MURRAYA KOENIGII (LEAF)					
MURRAYA SP. (LEAF)					
PUTO SP. (PSEUDOCOCCIDAE)	MEXICO	3			CA, TX
PELARGONIUM SP. (LEAF)					
PLANT					
RUTA SP.					
PUTO MEXICANUS (COCKERELL) (PSEUDOCOCCIDAE)	MEXICO	3			AZ, GA, TX
ASTERACEAE					
CRATAEGUS SP. (FRUIT)					
EUPHORBIA SP.					
PYGOPACHYMERUS LINEOLA (CHEVROLAT) (BRUCHIDAE)	BELIZE	1			FL
CASSIA GRANDIS (SEED)					
PYGOSPILA TYRES (GRAMER) (PYRALIDAE)	COLOMBIA, NIGERIA, SOUTH AFRICA, WEST PACIFIC (COUNTRY-?)	2	2		GA, HI, IL, NY
AIRCRAFT					
CUCURBITACEAE (FRUIT)					
PROTEA SP. (FLOWER)					
ZEA MAYS (FRUIT)					
PYRALIDAE, SPECIES OF	AMERICAN SAMOA, ANGUILLA, ANTIGUA, AUSTRALIA, BANGLADESH, BELIZE, BRAZIL, CHILE, COLOMBIA, COSTA RICA, DOMINICAN REPUBLIC, ECUADOR, EL SALVADOR, FIJI, FRANCE, GAMBIA, GHANA, GREECE, GUATEMALA, GUYANA, INOIA, INDONESIA, IRAN, ITALY, JAMAICA, JAPAN, KOREA, MALAYSIA, MEXICO, NETHERLANDS, NIGERIA, PEOPLES REPUBLIC OF CHINA, PERU, PHILIPPINES, SAUDI ARABIA, SINGAPORE, SOUTH AFRICA, SPAIN, TAHITI, THAILAND, TRINIDAD & TOBAGO, UNITED KINGDOM, UNKNOWN, WEST PACIFIC (COUNTRY-?), YEMEN, YUGOSLAVIA	260	4	46	AL, AZ, CA, FL, GA, GU, HI, IL, LA, MA, MD, MI, NJ, NY, PA, PR, TX, US, VA, VI, WA
ABELMOSCHUS ESCULENTUS (FRUIT)					
ACHILLEA SP. (LEAF)					
AIRCRAFT					
ALLIUM SATIVUM (BULB)					
ALUE SP. (LEAF)					
ALYXIA OLIVAEFORMIS (LEAF)					
ANANAS COMOSUS (FRUIT)					
ANNONA MURICATA (FRUIT)					
ANNONA SQUAMOSA (FRUIT)					
ASPARAGUS OFFICINALIS (STEM)					
AT LARGE					
BEAUCARNEA SP. (LEAF)					
BEAUCARNEA SP. (SEED)					
BRASSIA SP. (ROOT)					
BROMELIACEAE					
BROMELIACEAE (FLOWER)					
BROMELIACEAE (LEAF)					
BRYOPHYTA SP. (LEAF)					
CAJANUS CAJAN (SEED)					
CALOCARPUM SP. (SEED)					
CAPRICUM SP. (FRUIT)					
CARICA PAPAYA (FRUIT)					
CASIMIROA SP. (FRUIT)					
CENTAUREA SP. (FLOWER)					
CHRYSOPHYLLUM CAINITO (FRUIT)					
CICHOIRIUM SP. (LEAF)					
CUCUMIS MELO (FRUIT)					
CUCURBITA SP. (LEAF)					
CUCURBITACEAE (FRUIT)					
CYPERUS PAPYRUS (LEAF)					
OIMOCARPUS LONGAN (SEED)					
DIOSCOREA SP. (ROOT)					
DRACAENA FRAGRANS					
DRACAENA SP. (LEAF)					
JURIO SP. (SEED)					
ELETTARIA CARDAMOMUM (SEED)					
EPITHELANTHA BOKKI (STEM)					
ERICA SP. (FLOWER)					
ERICA SP. (STEM)					
ERYTHRINA BERTEROANA (FLOWER)					
ERYTHRINA SP. (FLOWER)					
FABACEAE (FRUIT)					
FABACEAE (SEED)					
FERNALDIA SP. (FLOWER)					
FOODSTUFFS					
FUCHSIA SP. (FRUIT)					



T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY	DF	ORIGIN	NUMBER			COLLECTED IN-
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GASTROCHILUS SP. (LEAF)							
INGA SP. (FRUIT)							
INGA SP. (SEED)							
IPOMOEA BATATAS (STEM)							
IPOMOEA SP.							
JASMINUM SP.							
JASMINUM SP. (FLOWER)							
JUNIPERUS SP. (FRUIT)							
KALANCHOE SP. (LEAF)							
LACHNOSTACHYS SP. (STEM)							
LANSIUM DOMESTICUM (FRUIT)							
LANSIUM SP. (STEM)							
LEUCOSPERMUM SP. (STEM)							
LIATRIS SP. (STEM)							
LITCHI SP.							
LOLIUM MULTIFLORUM							
LUFFA SP. (FRUIT)							
MALUS SYLVESTRIS (FRUIT)							
MANGIFERA INOICA (FRUIT)							
MANILKARA SP.							
MANILKARA SP. (FRUIT)							
MANILKARA ZAPOTA (FRUIT)							
MENTHA SP. (LEAF)							
MOMORDICA BALSAMINA							
MOMORDICA BALSAMINA (LEAF)							
MOMORDICA CHARANTIA (LEAF)							
MOMORDICA SP. (FRUIT)							
MOMORDICA SP. (LEAF)							
MYRTUS COMMUNIS (LEAF)							
NEPHELIUM LAPPACEUM (FRUIT)							
NEPHELIUM SP. (FRUIT)							
OCIMUM BASILICUM (LEAF)							
OCIMUM SP. (LEAF)							
OLEA EUROPAEA (FRUIT)							
ONCIDIUM SP. (LEAF)							
OPUNTIA SP. (FRUIT)							
OPUNTIA SP. (LEAF)							
ORNITHOGALUM SP. (FLOWER)							
PARMENTIERA EDULIS (FRUIT)							
PETIVERIA ALLIACEA (LEAF)							
PHASEOLUS SP. (FRUIT)							
PHASEOLUS SP. (SEED)							
PINUS SP. (SEED)							
PISUM SP. (FRUIT)							
PLANT							
PLANT (FLOWER)							
PLANT (FRUIT)							
POUTERIA CAMPECHIANA (FRUIT)							
POUTERIA SAPOTA (FRUIT)							
PROTEA NERIIFOLIA (FLOWER)							
PROTEA SP. (FLOWER)							
PSIDIUM SP. (FRUIT)							
PSIDOPHOCARPUS SP. (FRUIT)							
PUNICA GRANATUM (FRUIT)							
PYRUS COMMUNIS (FRUIT)							
SANODRICUM KOETJAPPE (FRUIT)							
SANSEVIERIA TRIFASCIATA CV. LAURENTII							
SCHEFFLERA ARBORICOLA (LEAF)							
SECHIUM EDULE (FRUIT)							
SOLANACEAE (FRUIT)							
SYNNEMA SP.							
SYZYGIUM MALACCENSE (FRUIT)							
TAXODIUM MUCRONATUM (SEED)							
THYMUS SP.							
THYMUS SP. (LEAF)							
THYMUS SP. (STEM)							
THYMUS VULGARIS (LEAF)							
THYMUS VULGARIS (STEM)							
TILLANDSIA FILIFOLIA (LEAF)							
TILLANDSIA GUATEMALENSIS							
TILLANDSIA IDNANTHA							
TILLANDSIA IDNANTHA (LEAF)							
TILLANDSIA JUNCEA (LEAF)							
TILLANDSIA PRODIGIOSA (LEAF)							
TILLANDSIA SP.							
TILLANDSIA SP. (LEAF)							
TILLANDSIA SP. (ROOT)							
TILLANDSIA XEROPHILICA (LEAF)							
VICIA SP. (SEED)							
VIGNA SP. (SEED)							
ZEA MAYS (FRUIT)							
ZINGIBER OFFICINALE (ROOT)							
PYRALIS SP. (PYRALIDAE)..... INDIA.....				1	.....	IL.....	

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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DIOSCOREA SP. (ROOT)					
PYRAUSTA SP. (PYRALIDAE)	DOMINICAN REPUBLIC, HAITI,	47	....	1	FL, GA, NY, TX,
ENTEROLOBIUM SP. (SEED)	JAMAICA, MEXICO, NIGERIA,				VA, VI.....
INGA FAGIFOLIA (FRUIT)	PANAMA, ST. CROIX.				
MENTHA SP. (LEAF)					
MESEMBRYANTHEMUM SP.					
MOMORDICA BALSAMINA (LEAF)					
MOMORDICA CHARANTIA (LEAF)					
OCIMUM BASILICUM (LEAF)					
PIMENTA RACEMOSA (LEAF)					
THUJA SP. (STEM)					
THYMUS SP.					
THYMUS SP. (LEAF)					
THYMUS SP. (STEM)					
THYMUS VULGARIS					
THYMUS VULGARIS (LEAF)					
THYMUS VULGARIS (STEM)					
PYRGOCORYPHA HAMATA (SCUDGER) (TETTIGONIIDAE)	PHILIPPINES	1	....	....	HI.....
LANSIUM DOMESTICUM (STEM)					
PYRGOCORYPHA SALLEI SAUSSURE (TETTIGONIIDAE)	MEXICO	....	....	1	TX.....
TILLANOSIA IONANTHA (LEAF)					
PHYKOPHORUS SP. (ELATERIDAE)	JAMAICA	1	....	....	FL.....
BAGGAGE					
PYROPHOTOSIA PRYERI (JANSON) (SCARABAEIDAE)	MIDWAY	....	2	....	HI.....
AIRCRAFT					
PYRRHALTA SP. (CHRYSOMELIDAE)	REPUBLIC OF CHINA	1	....	....	CA.....
PIRUS PYRIFOLIA (FRUIT)					
PYRRHOPYGE CHALYBEA SCUDDER (MESPERIIDAE)	MEXICO	1	....	....	TX.....
PERSEA AMERICANA (LEAF)					
QUADRASPIDIOTUS LENTICULARIS (LINDINGER) (OIASPIDIDAE)	ITALY	1	....	....	IL.....
PISTACIA LENTISCUS (STEM)					
RACHIPLUSIA SP. (NOCTUIDAE)	CHILE	1	....	....	US.....
CYNARA SCOLYMUS (FRUIT)					
RASTROCOCCUS SPINOSUS (ROBINSON) (PSEUDOCOCCIDAE)	PHILIPPINES	1	....	....	IL.....
LANSIUM DOMESTICUM (FRUIT)					
RESSELIELLA SP. (CECIOOMYIIDAE)	MEXICO	1	....	....	TX.....
COMPOSITAE (STEM)					
RETICULITERMES SP. (RHINOTERMITIDAE)	GREECE	1	....	....	CA.....
PLANT (ROOT)					
RETICULITERMES LUCIFUGUS (ROSSI) (RHINOTERMITIDAE)	ITALY	1	....	....	NY.....
TILES (CRATING)					
RHAGOLETIS SP. (TEPHRITIDAE)	CANADA, EUROPE (COUNTRY-?),	29	3	....	CA, GA, IL, MA,
CRATAEGUS MEXICANA (FRUIT)	FRANCE, GREECE, ITALY, MEXICO,				NJ, NY, OH, TX,
CRATAEGUS PUBESCENS (FRUIT)	PORTUGAL, UNKNOWN,				VA, WA.....
CRATAEGUS SP. (FRUIT)	WEST GERMANY, YUGOSLAVIA.				
MALUS SYLVESTRIS (FRUIT)					
PHYSALIS PERUVIANA (FRUIT)					
PHYSALIS SP. (FRUIT)					
PRUNUS AVIUM (FRUIT)					
PRUNUS SP.					
PRUNUS SP. (FRUIT)					
PIRUS SP. (FRUIT)					
RHAGOLETIS ALTERNATA (FALLEN) (TEPHRITIDAE)	SWEDEEN(?)	1	....	....	CA.....
PRUNUS AVIUM (FRUIT)					
RHAPHIGASTER NEBULOSA (PODA) (PENTATOMIDAE)	ITALY	1	....	....	FL.....
TILES					
RHINACLOA SP. (MIRIDAE)	DOMINICAN REPUBLIC, MEXICO,	4	....	....	CA, FL, NY.....
ANNONA MURICATA (LEAF)	TRINIDAD & TOBAGO.				
EUGENIA SP. (LEAF)					
GYPSOPHILA SP. (FLOWER)					
LIMONIUM SP. (LEAF)					
RHODOMETRA SACRARIA (LINNAEUS) (GEOMETRIDAE)	WEST GERMANY	1	....	....	CA.....
TARAXACUM OFFICINALE (FLOWER)					
RHOPALOSIPHUM SP. (APHIDIDAE)	COSTA RICA, SOUTH AFRICA	1	....	1	NY, TX.....
OIEFFENSACHIA SP. (LEAF)					
ORNITHOGALUM SP. (STEM)					
RHOPALOTRIA SP. (CURCULIONIDAE)	MEXICO	....	....	1	TX.....
DIOON EOULE (STEM)					
RHYNCHAENUS SP. (CURCULIONIDAE)	NETHERLANDS, WEST GERMANY	....	1	1	DE, NJ.....
AIRCRAFT					
RHUS TYPHINA (STEM)					
RHYNCHITES SP. (CURCULIONIDAE)	YUGOSLAVIA	1	....	....	OH.....
PRUNUS SP. (FRUIT)					
RHYPARIOA SP. (CHRYSOMELIDAE)	GUAM	....	1	....	HI.....
PALLETS					
RHYPAROCHROMUS SP. (LYGAEIDAE)	EUROPE (COUNTRY-?), ITALY	2	....	....	FL, MD.....
PIRUS SP. (FRUIT)					
TILES					
RHYPAROCHROMUS ALBOACUMINATUS (GOEZE) (LYGAEIDAE)	ITALY	2	....	....	MO.....
TILES					
RHYPAROCHROMUS PINI (LINNAEUS) (LYGAEIDAE)	ITALY	1	....	....	FL.....
MARBLE (CRATING)					
RHYPAROCHROMUS SATURNIUS (ROSSI) (LYGAEIDAE)	SPAIN	1	....	....	MD.....

T A B U L A T I O N   O F   I N S E C T S

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QUERCUS SP.					
RHYPAROCHROMUS VULGARIS (SCHILLING) (LYGAEIDAE).....	ITALY.....	1	....	....	MD.....
MARBLE (CRATING)					
RIODINIDAE, SPECIES OF.....	BRAZIL, EL SALVADOR, INDIA,	14	....	2	CA, FL, IL, NY,
BROMELIACEAE (LEAF)	KUWAIT, MEXICO, PORTUGAL,				TX.....
BROMELIACEAE (STEM)	SOUTH AFRICA.				
BRUNIA SP. (FLOWER)					
DIOON EDULE (LEAF)					
OOLICHOS LABLAE (FRUIT)					
FERNALDIA SP. (FLOWER)					
PHASEOLUS SP. (FRUIT)					
PLANT (FLOWER)					
PLANT (STEM)					
PROTEA SP.					
PROTEA SP. (FLOWER)					
PROTEA SP. (STEM)					
ROLASPIE LOUNSBURYI (COOLEY) (DIASPIDIDAE).....	SOUTH AFRICA.....	1	....	....	FL.....
PROTEA BARBIGERA (FLOWER)					
RUGITERMES SP. (KALOTHEMITIDAE).....	ARGENTINA.....	2	....	....	NY.....
LEATHER (PALLET)					
RUGOSTIGMA RADIIRUGOSA (QUAINTANCE & BAKER) (ALEYRODIDAE).....	SINGAPORE.....	1	....	....	HI.....
PLANT					
SAISSETIA SP. (COCCIDAE).....	NIGERIA, REPUBLIC OF CHINA,	3	....	....	CA.....
PLANT	SRI LANKA.				
PSIDIIUM GUAJAVA (FRUIT)					
SALICICOLA DAVATCHII SALACHOWSKY & KAUSSARI (DIASPIDIDAE) ....	SYRIA.....	1	....	....	IL.....
PISTACIA VERA (FRUIT)					
SAMEODES CANCELLALIS (ZELLER) (PYRALIDAE).....	GUAM.....	....	1	....	HI.....
AIRCRAFT					
SAPERDA CARCHARIAS (LINNAEUS) (CERAMBYCIDAE).....	ITALY.....	1	....	....	TX.....
TILES (CRATING)					
SARCOPOLIA ILLUBA (BUTLER) (NOCTUIDAE).....	JAPAN.....	....	1	....	AK.....
AIRCRAFT					
SATURNIIDAE, SPECIES OF.....	PHILIPPINES.....	1	....	....	CA.....
PLANT					
SCAPHYTOPIUS SP. (CICADELLIDAE).....	MEXICO.....	1	1	....	TX.....
CHRYSANTHEMUM SP. (LEAF)					
MEDICAGO SATIVA (LEAF)					
SCARABAEIDAE, SPECIES OF.....	AUSTRALIA, MEXICO,	2	2	3	CA, FL, HI, IL,
AIRCRAFT	REPUBLIC OF CHINA,				NY, TX.....
ARECACEAE (SOIL)	SOUTH AFRICA.				
AT LARGE					
OPUNTIA SP. (ROOT)					
PROTEA SP.					
PROTEA SP. (FLOWER)					
TILLANDSIA SP. (LEAF)					
SCHINIA SP. (NOCTUIDAE).....	MEXICO.....	1	....	....	TX.....
CHRYSANTHEMUM SP. (LEAF)					
SCHIZOMYIA SP. (CECIDOMYIIDAE).....	COSTA RICA, EL SALVADOR.....	22	....	....	CA.....
CROTALARIA SP. (LEAF)					
FERNALDIA SP.					
FERNALDIA SP. (FLOWER)					
FERNALDIA SP. (FRUIT)					
FERNALDIA SP. (STEM)					
LYCOPERSICON ESCULENTUM (FRUIT)					
SCHNEIDERERIA PISTACIICOLA (DORNILEVSKY) (GELECHIIDAE).....	CYPRUS, GREECE, ITALY.....	7	....	....	IL, NY.....
PISTACIA LENTISCUS (FRUIT)					
PISTACIA SP. (FRUIT)					
PISTACIA VERA (FRUIT)					
SCIADILLA SP. (CERAMBYCIDAE).....	AMERICAN SAMOA.....	1	....	....	HI.....
ALYXIA SP. (LEAF)					
SCIOCRIS CURSITANS (FABRICIUS) (PENTATOMIDAE).....	ITALY.....	1	....	....	MD.....
MARBLE					
SCIRTOTHRIPS SP. (THIRPIDAE).....	AFRICA (COUNTRY-?), JAPAN,	3	1	1	CA, GA, IL.....
CITRUS SP. (LEAF)	PHILIPPINES,				
LIATRIS SP. (FLOWER)	REPUBLIC OF CHINA.				
PLANT					
PLANT (FLOWER)					
PORTULACA SP. (SOIL)					
SCIRTOTHRIPS AURANTII FAURE (THIRPIDAE).....	AFRICA (COUNTRY-?).....	1	....	....	GA.....
LIATRIS SP. (FLOWER)					
SCOLECOCAMPA SP. (NOCTUIDAE).....	COSTA RICA, MEXICO.....	....	....	2	CA, FL.....
BROMELIACEAE					
TILLANDSIA SP. (LEAF)					
SCOLOPOCERUS SP. (COREIDAE).....	MEXICO.....	1	....	....	TX.....
ZEA MAYS (LEAF)					
SCOLYTIDAE, SPECIES OF.....	AUSTRIA, BELGIUM, BRAZIL, CHILE,	257	19	....	AL, CA, FL, GA,
ALUMINUM (CRATING)	CHILE(?), COSTA RICA, DENMARK,				IL, IN, KY, LA,
ARTWARE (CRATING)	EAST GERMANY,				MO, MI, MN, NC,
AUTOMOBILE PARTS	EUROPE (COUNTRY-?), FINLAND,				NJ, NY, OH, OK,
AUTOMOBILE PARTS (PALLET)	FRANCE, GREECE, GUATEMALA,				PA, SC, TN, TX.
CARGO	HONOLULU, INDIA, ITALY,				
CHAMAEDOREA SP. (LEAF)	JAMAICA, JAPAN, JAPAN(?),				

T A B U L A T I O N   O F   I N S E C T S

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CHEMICALS (PALLET)	KOREA, LIBERIA, MALAYSIA,				
CRATING	MEXICO, NETHERLANDS, NORWAY,				
DIOSCOREA SP. (ROOT)	POLAND, PORTUGAL,				
DUNNAGE	REPUBLIC OF CHINA, ROMANIA,				
ELECTRICAL PARTS (CRATING)	ROMANIA(?), SOUTH AFRICA,				
FAGUS SP. (DUNNAGE)	SPAIN, SWEDEN, SWITZERLAND,				
FOODSTUFFS (PALLET)	THAILAND, TURKEY,				
GLASS (CRATING)	UNITED KINGDOM, UNKNOWN,				
GLASS (DUNNAGE)	VENEZUELA, WEST GERMANY.				
GRANITE (CRATING)					
GRANITE (DUNNAGE)					
IRON (CRATING)					
IRONWARE (CRATING)					
IRONWARE (PALLET)					
LEATHER (PALLET)					
LUMBER					
MACHINERY (CRATING)					
MACHINERY (DUNNAGE)					
MARBLE (CRATING)					
MARBLE (PALLET)					
MUSICAL INSTRUMENTS (PALLET)					
PALLETS					
PAPER (CRATING)					
PAPER (PALLET)					
PARTS (CRATING)					
PARTS (DUNNAGE)					
PARTS (PALLET)					
PICEA SP. (DUNNAGE)					
PINUS SP. (DUNNAGE)					
QUERCUS SP. (DUNNAGE)					
RUBBER (CRATING)					
SHEETING (CRATING)					
SLATE (CRATING)					
STEEL (CRATING)					
STEEL (DUNNAGE)					
STONES (CRATING)					
TILES					
TILES (CRATING)					
TILES (DUNNAGE)					
TILES (PALLET)					
TUBES (PALLET)					
WIRE (PALLET)					
WOOD					
WOODENWARE					
WOODENWARE (CRATING)					
SCOLYTUS SP. (SCOLYTIDAE).....	BELGIUM, ITALY, SPAIN,	8	....	....	GA, MI, OH, SC.
DUNNAGE	UNITED KINGDOM.				
HARDWARE (DUNNAGE)					
PALLETS					
PINUS SP. (DUNNAGE)					
TRACTOR (DUNNAGE)					
SCOLYTUS INTRICATUS (PATZBURG) (SCOLYTIDAE).....	BELGIUM, FRANCE, FRANCE(?),	6	....	....	GA, LA, MO, NC,
DUNNAGE	ITALY, UNKNOWN, WEST GERMANY.				NY.....
LOGS					
PARTS (CRATING)					
SLATE (CRATING)					
SCROBIPALPOPSIS SOLANIVORA POVOLNY (GELECHIIDAE).....	GUATEMALA.....	1	....	....	LA.....
SOLANUM TUBEROSUM (ROOT)					
SCUTELLERIDAE, SPECIES OF.....	SOUTH AFRICA.....	1	....	....	NY.....
PROTEA SP. (FLOWER)					
SCYTHRIDAE, SPECIES OF .....	SOUTH AFRICA.....	1	....	....	NY.....
PROTEA SP. (STEM)					
SCYTHRIS SP. (SCYTHRIDAE).....	SOUTH AFRICA.....	1	....	....	NY.....
PROTEA SP. (FLOWER)					
SELENASPIDOPSIS BROWNII NAKAHARA (DIASPIDIDAE).....	MEXICO.....	1	....	....	TX.....
CHAMAEOOREA SP. (LEAF)					
SEMANTUS SP. (CERAMBYCIDAE).....	ST. KITTS.....	2	....	....	VI.....
CINNAMOMUM ZEYLANICUM (LEAF)					
PIMENTA RACEMOSA (LEAF)					
SEMUDOBIA SP. (CECIDOMYIIDAE).....	JAPAN.....	....	....	2	NY.....
BETULA ERMANNII (SEED)					
BETULA PLATYPHYLLA (SEED)					
SENNIUS RUFOMACULATUS (MOTSCHULSKY) (BRUCHIIDAE).....	MEXICO.....	1	....	....	FL.....
LIMONIUM SP. (FLOWER)					
SEPARASPIS PROTEAE (GRAIN) (DIASPIDIDAE).....	SOUTH AFRICA.....	1	....	....	NY.....
PROTEA SP. (LEAF)					
SERICOTHRIPS SP. (THRIPIDAE).....	EL SALVADOR, MEXICO.....	3	....	....	CA.....
ERYTHRINA BERTERIANA (FLOWER)					
MEDICAGO SP. (LEAF)					
PLANT					
SESIIDAE, SPECIES OF.....	MEXICO.....	1	....	....	TX.....
NARDUS SP. (FLOWER)					
SIBARIOPS SP. (CURCULIONIDAE).....	HONOLULU, MEXICO.....	....	....	2	FL.....



PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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CHAMAEOOREA SP. (LEAF)					
TILLANOSIA SP. (LEAF)					
SIBINE SP. (LIMACODIDAE).....	GUATEMALA, HONDURAS.....	2	....	....	FL.....
CHAMAEOOREA SP. (LEAF)					
PHOENIX SP. (LEAF)					
SIBINIA SP. (CURCULIONIDAE).....	EL SALVADOR, MEXICO, TAHITI.....	4	....	1	CA, FL, TX.....
DIANTHUS SP. (LEAF)					
EPIDENDRUM SP. (LEAF)					
FERNALDIA SP. (FLOWER)					
GARDENIA SP. (FLOWER)					
SOIL					
SILBA VIRESCENS MACQUART (LONCHAEIDAE).....	GREECE, ISRAEL, ITALY, PORTUGAL, UNKNOWN.	21	1	....	IL, MA, NY.....
FICUS CARICA (FRUIT)					
FICUS SP. (FRUIT)					
SIPHANTA ACUTA (WALKER) (FLATIDAE).....	COOK ISLANDS, TAHITI(?).....	1	1	....	CA, HI.....
ALYXIA SP. (LEAF)					
PROTEA SP. (FLOWER)					
SITONA SP. (CURCULIONIDAE).....	FRANCE, INDIA, ITALY, MEXICO, NETHERLANDS, SENEGAL.	6	....	....	CA, FL, LA, NY, TX, US.....
ASTRANTIA SP. (FLOWER)					
PENNISETUM SP. (STEM)					
PHASEOLUS VULGARIS (FRUIT)					
PLANT (FLOWER)					
PRUNUS PERSICA (FRUIT)					
TILES (CRATING)					
SITONA OISCOIOEUS GYLLENHAL (CURCULIONIDAE).....	PORTUGAL.....	1	....	....	NY.....
CHAMAEMELUM SP. (FLOWER)					
SITONA HUMERALIS STEPHENS (CURCULIONIDAE).....	ITALY.....	1	....	....	MD.....
TILES					
SMICRONYX SP. (CURCULIONIDAE).....	MEXICO.....	....	....	1	AZ.....
PLANT (SEED)					
SOLENOPSIS SP. (FORMICIDAE).....	MEXICO.....	....	....	2	CA, FL.....
BROMELIACEAE					
TILLANOSIA SP.					
SOPHRORHINUS SP. (CURCULIONIDAE).....	CAMEROON, GHANA, NIGERIA, THAILAND, UGANDA.	33	....	....	CA, GA, IL, MA, MO, NY, TX, VA.
CODIAEUM VARIEGATUM					
COLA ACUMINATA (FRUIT)					
COLA ACUMINATA (SEED)					
COLA SP. (FRUIT)					
COLA SP. (SEED)					
PINUS SP. (DUNNAGE)					
PLANT (FLOWER)					
SOPHRORHINUS INSUPERATUS (FAUST) (CURCULIONIDAE).....	NIGERIA.....	1	....	....	IL.....
COLA ACUMINATA (SEED)					
SPHENARCHES CAFFER (ZELLER) (PTEROPHORIDAE).....	GUYANA.....	1	....	....	NY.....
VICIA FABA (FRUIT)					
SPHENOPHORUS SP. (CURCULIONIDAE).....	JAMAICA, MEXICO.....	6	1	....	CA, FL, IL, TX.
AT LARGE					
SACCHARUM OFFICINARUM (STEM)					
THYMUS SP.					
SPHENOPHORUS INCURRENS GYLLENHAL (CURCULIONIDAE).....	MEXICO.....	4	....	....	CA.....
PHALAENOPSIS LUEODEMANNIANA (LEAF)					
SACCHARUM OFFICINARUM (STEM)					
SPHINGIDAE, SPECIES OF.....	DOMINICAN REPUBLIC, EL SALVADOR, KWAJALEIN, UNKNOWN.	....	3	1	FL, HI, TX.....
AIRCRAFT					
AT LARGE					
PLANT					
SPHINGONOTUS SP. (AGRIDIDAE).....	CHILE.....	3	....	....	US.....
MALUS SYLVESTRIS (FRUIT)					
SPILOSTETHUS PANOURUS (SCOPOLI) (LYGAEIDAE).....	FRANCE.....	3	....	....	US.....
AT LARGE					
SPODOPTERA SP. (NOCTUIDAE).....	ASIA (COUNTRY-?), DOMINICAN REPUBLIC, GUAM, GUATEMALA, GUYANA, INDIA, ISRAEL, JAMAICA, MEXICO, NETHERLANDS, NIGERIA, PHILIPPINES, REPUBLIC OF CHINA, SINGAPORE, SPAIN, THAILAND, UNKNOWN.	85	4	3	CA, FL, GA, GU, HI, NY, TX, WA.
ACONITUM SP. (FLOWER)					
ACONITUM SP. (STEM)					
AIRCRAFT					
ALSTROEMERIA SP. (FLOWER)					
AMARANTHUS SP. (LEAF)					
ANTHURIUM SP. (FLOWER)					
BRASSIA SP.					
BRASSICA OLERACEA (LEAF)					
CAPSIUM ANNUUM (FRUIT)					
CAPSIUM SP.					
CAPSIUM SP. (FRUIT)					
CHENOPODIUM AMBROSIOIDES (LEAF)					
CHRYSANTHEMUM SP. (STEM)					
COLOCASIA ESCULENTA (LEAF)					
OENOROBIVM SP. (FLOWER)					
FABACEAE (FRUIT)					
FILICINAE (FLOWER)					
FILICINAE (STEM)					
FUCHSIA SP. (LEAF)					
GERANIUM SP. (SOIL)					
GLADIOLUS SP. (FLOWER)					
IPOMOEA BATATAS (LEAF)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
IPOMOEA SP. (LEAF)					
LIMONIUM SP. (FLOWER)					
LIMONIUM SP. (STEM)					
LUFFA ACUTANGULA (SEED)					
NASTURTIUM OFFICINALE (LEAF)					
NOLINA SP. (SEED)					
OCIMUM BASILICUM (LEAF)					
ONCIDIUM SP.					
ONCIDIUM SP. (FLOWER)					
ONCIDIUM SP. (LEAF)					
ONCIDIUM SP. (STEM)					
ORCHIOACEAE (FLOWER)					
ORIGANUM SP. (LEAF)					
PHLOX SP. (LEAF)					
PLANT					
ROSA SP. (FLOWER)					
ROSA SP. (LEAF)					
ROSA SP. (STEM)					
RUMEX SP. (FRUIT)					
SPINACIA OLERACEA (LEAF)					
SPINACIA SP. (LEAF)					
THYMUS SP. (LEAF)					
THYMUS SP. (STEM)					
THYMUS VULGARIS (LEAF)					
THYMUS VULGARIS (STEM)					
SPODOPTERA LITURA (FABRICIUS) (NOCTUIDAE).....	FIJI, GUAM, OKINAWA, PHILIPPINES.	3	4	....	CA, HI.....
AIRCRAFT					
PALLETS					
ZINGIBER OFFICINALE (ROOT)					
SPODOPTERA PECTEN GUENEE (NOCTUIDAE).....	ASIA (COUNTRY-?), JAPAN.....	....	2	....	WA.....
AIRCRAFT					
CARGO					
STEATOCOCCLUS SAMARITUS MORRISON (MARGARIDAE).....	INDONESIA.....	1	....	....	IL.....
ANNONA MURICATA (FRUIT)					
STENOONTES SP. (CERAMBYCIDAE).....	COSTA RICA.....	....	....	1	FL.....
ORACAENA FRAGRANS					
STENOMA CATENIFER WALSINGHAM (DECOPHORIDAE).....	BELIZE, ECUADOR, EL SALVADOR, HONDURAS, MEXICO, PANAMA.	15	5	....	AZ, CA, FL, LA, NJ, NY, TX.....
PERSEA AMERICANA (FRUIT)					
PERSEA AMERICANA (SEED)					
PERSEA SP. (FRUIT)					
PERSEA SP. (SEED)					
STENOPELMATUS SP. (GRYLLACRIDAE).....	MEXICO.....	1	....	....	CA.....
TILLANOSIA SP. (ROOT)					
STENOPTILIA SP. (PTEROPHYRIDAE).....	NETHERLANDS.....	9	....	....	NY.....
SCABIOSA SP. (FLOWER)					
SCABIOSA SP. (STEM)					
STENOZYGUM SP. (PENTATOMIDAE).....	SOUTH AFRICA.....	2	....	....	NY.....
PROTEA NERIIFOLIA (FLOWER)					
PROTEA SP. (FLOWER)					
STEPHANOPACHYS SP. (BOSTRICHIDAE).....	ITALY, MEXICO, SPAIN.....	11	....	....	AZ, PR, VI.....
CRATING					
CUCURBITA PEPO (FRUIT)					
LYCOPERSICON ESCULENTUM (FRUIT)					
MACHINERY (CRATING)					
MARBLE (PALLET)					
TILES (CRATING)					
TILES (PALLET)					
STERIPHANUS SP. (TENEBRIONIDAE).....	EUROPE (COUNTRY-?).....	2	....	....	MN.....
MANGIFERA INDICA (SEED)					
STERNOCHETUS SP. (CURCULIONIDAE).....	INDIA, MALAYSIA, NIGERIA, PHILIPPINES, SINGAPORE, SRI LANKA, THAILAND, UNKNOWN.	26	3	1	CA, GA, HI, IL, MA, NJ, NY, TX, WA.....
MANGIFERA INDICA (FRUIT)					
MANGIFERA INDICA (SEED)					
STERNOCHETUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE).....	AFRICA (COUNTRY-?), AUSTRALIA, HAWAII, HAWAII(?), INDIA, MALAYSIA, MARTINIQUE, NIGERIA, PHILIPPINES, SRI LANKA, ST. LUCIA, TAHITI, THAILAND, UNKNOWN, ZIMBABWE.	1006	4	1	AK, CA, FL, GA, GU, HI, IL, MA, MN, NY, PR, TX, VI.....
JATROPHA CURCAS (LEAF)					
MANGIFERA INDICA (FRUIT)					
MANGIFERA INDICA (LEAF)					
MANGIFERA INDICA (SEED)					
STERNOCHETUS OLIVIERI FAUST (CURCULIONIDAE).....	THAILAND.....	2	....	....	AK, NY.....
MANGIFERA INDICA (SEED)					
STETHAULAX SP. (SCUTELLERIDAE).....	MEXICO.....	1	....	....	TX.....
CUCURBITA MAXIMA (FRUIT)					
STETHOBARIIS SP. (CURCULIONIDAE).....	HONDURAS, MEXICO.....	1	....	1	FL, TX.....
EPIDENORUM SP. (LEAF)					
ORCHIDACEAE (ROOT)					
STICTOCOCCLUS SP. (STICTOCOCCLIDAE).....	NIGERIA.....	1	....	....	TX.....
PLANT (FRUIT)					
STICTOCOCCLUS INTERMEDIUS NEWSTEAD (STICTOCOCCLIDAE).....	NIGERIA.....	2	....	....	CA, MD.....
COLA ACUMINATA (FRUIT)					
PLANT (FRUIT)					
STICTOCOCCLUS SJOSTEDTI COCKERELL (STICTOCOCCLIDAE).....	NIGERIA.....	1	....	....	MA.....
COLA ACUMINATA (FRUIT)					
STICTOLOBUS MINOR (FOWLER) (MEMBRACIDAE).....	GUATEMALA.....	1	....	....	TX.....

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N E N T R Y	P R O P A G A T I O N	
CHAMAEUDREA SP. (LEAF)					
STOLAS ANGULATA GERMAR (CHRYSOMELIDAE).....	ARGENTINA.....	1	....	....	LA.....
CONTAINER					
STOLLIA INCONSPICUUS (HERRICK-SCHAEFFER) (PENTATOMIDAE).....	ITALY.....	2	....	....	MO.....
TILES					
STRAGANIA SP. (CICAOELLIDAE).....	MEXICO.....	1	....	....	CA.....
PLANT					
STROMATIUM LONGICORNE (NEWMAN) (CERAMBYCIDAE)	REPUBLIC OF CHINA.....	1	....	....	NC.....
FURNITURE (CRATING)					
STRYMON SP. (LYCAENIDAE).....	MEXICO.....	1	....	....	CA.....
PUNICA GRANATUM (FRUIT)					
SYAGRIUS FULVITARSUS PASCOE (CURCULIONIDAE).....	HAWAII.....	3	....	....	HI.....
CERATOPTERIS THALICTROIDES					
CERATOPTERIS THALICTROIDES (STEM)					
CERATOSTYLIS SP. (LEAF)					
SYMPHYLUS SP. (SCUTELLERIDAE).....	MEXICO.....	....	....	1	TX.....
COCHLOSPERMUM VITIFOLIUM (SEED)					
SYNANTHEDON SP. (SESIIDAE).....	MEXICO.....	1	....	....	CA.....
DATURA SP. (STEM)					
SYNAPHE PUNCTALIS (FABRICIUS) (PYRALIDAE).....	WEST GERMANY.....	1	....	....	DE.....
CARGO					
SYNAPTOTHrips AFRICANUS (MOULTON) (THRIPIIDAE).....	SOUTH AFRICA.....	1	....	....	IL.....
LIATRIS SP. (FLOWER)					
SYNAPTOTHrips GEZINAE (FAURE) (THRIPIIDAE).....	SOUTH AFRICA.....	2	....	....	TX.....
PROTEA SP.					
PROTEA SP. (FLOWER)					
SYSINAS LINEARIS DISTANT (MIRIDAE).....	MEXICO.....	1	....	....	CA.....
SOLANUM MELONGENA (LEAF)					
SYSTEMA SP. (CHRYSOMELIDAE).....	HONOURAS.....	1	....	....	LA.....
CUCUMIS MELO (FRUIT)					
TAENIOTHrips MEXICANUS PRIESNER (THRIPIIDAE).....	MEXICO.....	5	....	....	CA, TX.....
AGAPANTHUS SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
ROSA SP. (FLOWER)					
TAENIOTHrips PICIPES (ZETTERSTEDT) (THRIPIIDAE).....	FINLAND.....	1	....	....	CA.....
CAPRIFOLIACEAE (FLOWER)					
TAPHRORHYNCHUS BICOLOR (HERBST) (SCOLYTIDAE).....	BELGIUM.....	2	....	....	AL, MI.....
OUNNAGE					
STEEL (OUNNAGE)					
TAPHRORHYNCHUS VILLIFRONS (DUFOUR) (SCOLYTIDAE).....	BELGIUM, WEST GERMANY.....	3	1	....	MO, NY, OH.....
BOOKS (PALLET)					
OUNNAGE					
QUERCUS SP. (OUNNAGE)					
TOOLS					
TAPINASPIS WESMAELI (BOHEMAN) (CHRYSOMELIDAE).....	GUATEMALA, HONOURAS, MEXICO.....	4	....	....	NY, TX.....
ANANAS COMOSUS (FRUIT)					
CHAMAEUDREA SP. (LEAF)					
TEMPEYRA SP. (LYGAEIDAE).....	MEXICO.....	....	....	1	CA.....
BROMELIACEAE (LEAF)					
TENEBRIONIDAE, SPECIES OF.....	AFRICA (COUNTRY-?), ECUADOR, MEXICO, NIGERIA.....	3	....	1	GA, NY, TX, US.
CYNARA SCOLYMUS (FRUIT)					
LOGS					
PLANT					
TILLANDSIA IONANTHA					
TENTHEDORIS SP. (MIRIDAE).....	COLOMBIA, GUATEMALA.....	....	....	2	FL.....
EPIDENDRUM ATROPURPUREUM (LEAF)					
TILLANDSIA SP. (LEAF)					
TENTHEDORIS BICOLOR (SCOTT) (MIRIDAE).....	MEXICO.....	....	....	1	CA.....
BROMELIACEAE					
TENTHEDORIS ORCHIDEARUM (REUTER) (MIRIDAE).....	MEXICO.....	....	....	1	CA.....
ORCHIDACEAE					
TENTHEDORINIDAE, SPECIES OF.....	NETHERLANDS.....	1	....	....	NY.....
ACONITUM SP. (STEM)					
TEPHRITIDAE, SPECIES OF.....	AFRICA (COUNTRY-?), ARGENTINA, CAMEROON, COLOMBIA, COSTA RICA, DOMINICAN REPUBLIC, ECUADOR, EL SALVADOR, FRANCE, GABON, GHANA, GREECE, GUATEMALA, HAITI, HAWAII, HONOURAS, INDIA, INDOIA(?), INDONESIA, IRAN, ISRAEL, ITALY, JAMAICA, JAPAN, JORDAN, KENYA, KOREA, LEBANON, LIBERIA, MALAYSIA, MEXICO, NETHERLANDS, NIGERIA, PAKISTAN, PARAGUAY, PERU, PHILIPPINES, PORTUGAL, QATAR, REPUBLIC OF CHINA, SAUDI ARABIA, SENEGAL, SIERRA LEONE, SOUTH AFRICA, SRI LANKA, SYRIA, THAILAND, TRINIDAD & TOBAGO, UNITED KINGDOM, UNKNOWN.....	187	9	3	AK, AZ, CA, FL, GA, HI, IL, MA, MO, MI, NJ, NY, PR, TX, VA, WA.
ABELMOSCHUS ESCULENTUS (FRUIT)					
ANNONA CHERIMOLA (FRUIT)					
ANNONACEAE (FRUIT)					
APIUM GRAVEOLENS VAR. DULCE (LEAF)					
ARECACEAE (SEED)					
ASTILBE SP. (FLOWER)					
AT LARGE					
AVERRHOA CARAMBOLA (FRUIT)					
CALOCARPUM SP. (FRUIT)					
CAPRICUM SP. (FLOWER)					
CAPRICUM SP. (FRUIT)					
CATASETUM SP. (JULB)					
CICORIUM SP. (LEAF)					
CITRUS AURANTIIFOLIA (FRUIT)					
CITRUS LIMETIOLIDES (FRUIT)					
CITRUS PARADISI (FRUIT)					
CITRUS RETICULATA (FRUIT)					
CITRUS SINENSIS (FRUIT)					
CITRUS SP. (FRUIT)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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		O	R	O	
		N	Y	N	
CLIVIA SP. (ROOT)	WEST GERMANY, ZAIRE.				
COCUS NUCIFERA (FRUIT)					
COLA ACUMINATA (FRUIT)					
COLA SP. (FRUIT)					
CUCUMIS SATIVA (FRUIT)					
CUCURBITA SP. (FRUIT)					
CUCURBITACEAE (FRUIT)					
CYDONIA DBLONGA (LEAF)					
DIANTHUS SP. (FLOWER)					
DIOSCOREA SP. (ROOT)					
DIOSCOREA SP. (STEM)					
DIOSPYROS SP. (FRUIT)					
ERICA SP. (FLOWER)					
ERYNGIUM SP. (FLOWER)					
EUGENIA SP. (FRUIT)					
EUPHORIA LONGANA (FRUIT)					
FICUS CARICA (FRUIT)					
FICUS SP. (FRUIT)					
HELICONIA SP. (STEM)					
LANSIUM DOMESTICUM (FRUIT)					
LIMONIUM SP. (FLOWER)					
LIMONIUM SP. (LEAF)					
LITCHI CHINENSIS (FRUIT)					
MALUS SP. (FRUIT)					
MALUS SYLVESTRIS (FRUIT)					
MAMMEA SP. (FRUIT)					
MANGIFERA INDICA (FRUIT)					
MOMORDICA CHARANTIA (FRUIT)					
NEPHELIUM LAPPACEUM (FRUIT)					
PMASEOLUS SP. (FRUIT)					
PMYSALIS SP. (FRUIT)					
PINUS SP. (FRUIT)					
PLANT (FLOWER)					
PLANT (FRUIT)					
PROTEA SP.					
PRUNUS PERSICA (FRUIT)					
PRUNUS SEROTINA (FRUIT)					
PRUNUS SP. (FRUIT)					
PSIDIUM GUAJAVA (FRUIT)					
PSIDIUM SP. (FRUIT)					
PUNICA GRANATUM (FRUIT)					
SANDORICUM KOETJAPE (FRUIT)					
SOLANACEAE (FRUIT)					
SULANUM MELONGENA (FRUIT)					
SOLANUM SP. (FRUIT)					
SOLANUM TUBEROSUM (ROOT)					
SPONDIAS SP. (FRUIT)					
TERMINALIA CATAPPA (FRUIT)					
THEOBROMA CACAO (FRUIT)					
TEPHRITIS ARNICAE (LINNAEUS) (TEPHRITIDAE).....	MEXICO.....			1	CA.....
TILLANDSIA CONCOLOR					
TERASTIA SP. (PYRALIDAE).....	COSTA RICA, EL SALVADOR, NICARAGUA.	3			CA, FL.....
ERYTHRINA GERTERIANA (FLOWER)					
ERYTHRINA SP. (FRUIT)					
TETRALZEUCOES SP. (ALEYRODIDAE).....	COSTA RICA, ISRAEL, MEXICO.....	4			NY, TX, WA.....
MYRTUS SP. (LEAF)					
PITHECELLOSIUM SP. (LEAF)					
RUTA SP. (LEAF)					
ZANTHOXYLUM SP. (LEAF)					
TETRALICIA SP. (ALEYRODIDAE).....	GUATEMALA, HAITI, MEXICO, PHILIPPINES, UNKNOWN.	600			CA, FL, IL, TX.
CHAMAEOOREA SP. (LEAF)					
OUOLEYA SP. (STEM)					
LAURUS NOBILIS (LEAF)					
PLANT					
PSIDIUM SP. (LEAF)					
TETRIX SP. (TETRIGIDAE).....	MEXICO.....			1	TX.....
TILLANDSIA USNEOIDES (LEAF)					
TETROPIDUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE).....	ITALY, UNKNOWN.....	3			FL, NJ.....
AT LARGE					
TILES (CRATING)					
TETTIGOMETRIDAE, SPECIES OF.....	ISRAEL.....	2			IL, NY.....
BANKSIA SP. (FLOWER)					
LEUCOSPERMUM SP. (FLOWER)					
TETTIGONIIDAE, SPECIES OF.....	ARGENTINA, BELIZE, COLOMBIA, COSTA RICA, ECUADOR, GUATEMALA, MONOURAS, JAMAICA, MEXICO, WEST PACIFIC (COUNTRY-?).	2	1	11	CA, FL, HI, NJ, TX.....
ALOYSIA TRIPHYLLA (LEAF)					
ARALIA SP. (LEAF)					
BROMELIA SP. (LEAF)					
CARGO					
CITRUS SP. (FRUIT)					
CORYLINE SP. (LEAF)					
ORACAENA MARGINATA (LEAF)					
ORACAENA SP. (LEAF)					
EPIGENDRUM SP. (LEAF)					



T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
MELICOCOCUS SP. (LEAF)					
ORCHIDACEAE (LEAF)					
TILLANDSIA BRACHYCAULOS					
TEUCHOTHRIPS SP. (PHLAETHRIPIDAE).....	NEW ZEALAND.....	1			HI.....
CALLISTEMON CITRINUS (FLOWER)					
TEUCHOTHRIPS PITHECOLOBII HOOD (PHLAETHRIPIDAE).....	MEXICO.....	1			CA.....
PITHECELLOBIUM DULCE (FRUIT)					
THAUMATOMYIA NOTATA FLAVIFRONS MACQUART (CHLOROPIDAE).....	AZORES, SPAIN.....	2			NJ.....
CARGO					
THECLA SP. (LYCAENIDAE).....	HONOURAS.....	3			NY.....
ANANAS COMOSUS (FRUIT)					
THORACAPHIS SP. (APHIDIDAE).....	HAWAII.....	1			HI.....
FIGUS SP. (LEAF)					
THIRIPIDAE, SPECIES OF.....	ARGENTINA, CHINA, COSTA RICA, EGYPT, EL SALVADOR, FRANCE, GREECE, GUAM, GUATEMALA, ISRAEL, JAMAICA, JAPAN, LEBANON, MEXICO, NETHERLANDS, NETHERLANDS(?), NIGERIA, PERU, PHILIPPINES, REPUBLIC OF CHINA, SINGAPORE, SOUTH AFRICA, SRI LANKA, TAHITI, THAILAND, UNITED KINGDOM, UNKNOWN, YEMEN.	78	15	2	AK, AZ, CA, GA, HI, NJ, NY, TX.
ALPINIA SP. (FLOWER)					
ANANAS COMOSUS (FRUIT)					
CALLUNA SP. (FLOWER)					
CAPSIUM SP. (LEAF)					
CHRYSANTHEMUM SP. (LEAF)					
CITRUS SP. (FLOWER)					
COLOCASIA SP. (LEAF)					
CROTALARIA LONGIROSTRATA					
CROTALARIA LONGIROSTRATA (FLOWER)					
CYMBOPOGON CITRATUS (LEAF)					
QENDROBIUM SP. (FLOWER)					
DIANTHUS SP. (FLOWER)					
DIOSPYROS KAKI (FRUIT)					
ORIEO PLANT MATERIAL					
ERIOBOTRYA JAPONICA (FRUIT)					
ERYTHRINA BERTEROANA (FLOWER)					
ERYTHRINA BERTEROANA (STEM)					
EUGENIA SP. (FRUIT)					
FABACEAE (FLOWER)					
FERNALDIA SP. (FLOWER)					
FERNALDIA SP. (FRUIT)					
FERNALDIA SP. (LEAF)					
GARCINIA MANGOSTANA (FRUIT)					
GARONIA SP. (FLOWER)					
HELIANTHUS SP. (LEAF)					
IRIS SP. (FLOWER)					
LACTUCA SATIVA (LEAF)					
LIMONIUM SP. (FLOWER)					
MALVACEAE (LEAF)					
MELILOTUS SP. (LEAF)					
MOLUCCELLA LAEVIS (FLOWER)					
MORINGA SP. (LEAF)					
NARCISSUS SP. (BULB)					
NEPHELIUM LAPPACEUM (FRUIT)					
ORCHIDACEAE					
ORCHIDACEAE (FLOWER)					
PELARGONIUM SP. (LEAF)					
PIPER SP. (LEAF)					
PITHECELLOBIUM DULCE (FRUIT)					
PLANT					
PLANT (FLOWER)					
PLANT (SOIL)					
PLUMERIA SP. (FLOWER)					
PROTEA SP. (LEAF)					
PSIDIUM GUAJABA (LEAF)					
ROSA SP. (FLOWER)					
RUBUS SP. (LEAF)					
SALVIA SP. (LEAF)					
SCAEVOLA SP. (LEAF)					
SYZYGIUM MALACCENSE (FRUIT)					
VITIS SP.					
VITIS SP. (LEAF)					
THRIPS SP. (THIRIPIDAE).....	AUSTRALIA, BELGIUM, JAPAN, NETHERLANDS, REPUBLIC OF CHINA, UNITED KINGDOM, UNKNOWN, ZAMBIA.	10	3		CA, FL, GA, TX.
ALLIUM SATIVUM (BULB)					
ALLIUM SP. (FLOWER)					
CYNARA SCOLYMUS (LEAF)					
OIANTHUS CARYOPHYLLUS (FLOWER)					
OIANTHUS SP. (FLOWER)					
FOENICULUM SP.					
LIATRIS SP. (FLOWER)					
LIMONIUM SP. (FLOWER)					
ORNITHOGALUM SP. (FLOWER)					
PLANT					
ROSA SP. (FLOWER)					
THRIPS ANGUSTICEPS UZEL (THIRIPIDAE).....	FRANCE, ISRAEL, NETHERLANDS, NETHERLANDS(?), UNKNOWN.	4	26		CA, FL, GA.....
CICORIUM SP. (LEAF)					
LACTUCA SATIVA (LEAF)					
LIATRIS SP. (FLOWER)					
MATTHIOLA INCANA (FLOWER)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N E N T R Y	P R O A G A T I O N	
RANUNCULUS SP. (FLOWER)					
ROSA SP. (FLOWER)					
THRIPS COLORATUS SCHMUTZ (THRIPIOAE).....	JAPAN.....	1	....	....	IL.....
PLANT (FLOWER)					
THRIPS FLAVUS SCHRANK (THRIPIOAE).....	ITALY.....	1	....	....	MI.....
ZINNIA SP. (FLOWER)					
THRIPS FLORUM SCHMUTZ (THRIPIOAE).....	FIJI.....	1	....	....	HI.....
GARODENIA JASMINOIDES					
THRIPS IMAGINIS BAGNALL (THRIPIOAE).....	AUSTRALIA, UNKNOWN.....	6	25	....	CA, HI, NY.....
ANIGOZANTHUS SP. (FLOWER)					
BELLIS PERENNIS (FLOWER)					
BELLIS SP. (FLOWER)					
CHRYSANTHEMUM SP. (FLOWER)					
OIANTHUS CARYOPHYLLUS (FLOWER)					
OIANTHUS SP. (FLOWER)					
GLADIOLUS SP. (FLOWER)					
GYPHOPHILA SP. (FLOWER)					
PLANT (FLOWER)					
RORIPPA NASTURTIUM AQUATICUM (LEAF)					
ROSA SP. (FLOWER)					
SYRINGA SP. (FLOWER)					
THRIPS MAJOR UZEL (THRIPIOAE).....	EUROPE (COUNTRY-?), FRANCE, ISRAEL, ITALY, NETHERLANDS, NETHERLANDS(?), PAKISTAN, POLAND, UNITED KINGDOM, UNKNOWN, WEST GERMANY.	28	4	1	AK, CA, FL, GA, IL, MA, ME, MI, MN, NY.....
ACACIA RETINODES (FLOWER)					
ASTILBE SP. (FLOWER)					
BANKSIA SP. (FLOWER)					
CHRYSANTHEMUM MORIFOLIUM (FLOWER)					
CHRYSANTHEMUM SP. (FLOWER)					
CYTISUS SP. (FLOWER)					
DELPHINIUM SP. (FLOWER)					
OIANTHUS SP. (FLOWER)					
ERICA SP. (FLOWER)					
LAVANDULA STOECHAS (FLOWER)					
LIATRIS SP.					
LIATRIS SP. (LEAF)					
PLANT (FLOWER)					
ROSA SP.					
ROSA SP. (FLOWER)					
RUBUS SP. (LEAF)					
SOLIDAGO SP. (FLOWER)					
ZINNIA SP. (FLOWER)					
THRIPS MERIDIONALIS (PRIESNER) (THRIPIOAE).....	ISRAEL, UNKNOWN.....	4	1	....	CA, GA, IL, NY.
BANKSIA SP. (FLOWER)					
LIATRIS SP. (FLOWER)					
PLANT (FLOWER)					
ROSA SP. (FLOWER)					
THRIPS OBSCURATUS (CRAWFORD) (THRIPIOAE).....	NEW ZEALAND.....	26	....	....	CA, HI, WA.....
ASPARAGUS SP. (FRUIT)					
FRAGARIA SP. (FRUIT)					
LEUCADENORON SP. (FLOWER)					
LEUCADENORON SP. (LEAF)					
LIATRIS SP. (FLOWER)					
LIMONIUM SINUATUM (FLOWER)					
NARCISSUS SP. (FLOWER)					
PHYLLIS SP. (FLOWER)					
PROTEACEAE (FLOWER)					
PRUNUS ARMENIACA (FRUIT)					
PRUNUS PERSICA (FRUIT)					
PRUNUS PERSICA VAR. NECTARINA (FRUIT)					
PRUNUS SP. (FRUIT)					
RUBUS IDAEUS (FRUIT)					
RUBUS SP. (FRUIT)					
THRIPS ORIENTALIS (BAGNALL) (THRIPIOAE).....	GUAM, MAJURO ISLAND, PONAPE, TAHITI.	4	....	....	HI.....
JASMINUM SAMBAC (FLOWER)					
JASMINUM SP. (FLOWER)					
THRIPS PALMI KARNY (THRIPIOAE).....	KOREA, NETHERLANDS(?), NEW ZEALAND, THAILAND.	16	....	....	CA, GA, HI, WA.
OENORHIZUM SP. (FLOWER)					
ERICA SP. (LEAF)					
ORCHIDACEAE (FLOWER)					
PLANT					
THRIPS RHABDOTUS SAKIMURA (THRIPIOAE).....	AMERICAN SAMOA.....	....	1	....	HI.....
GARODENIA JASMINOIDES (FLOWER)					
THRIPS SUMATRENSIS PRIESNER (THRIPIOAE).....	PHILIPPINES, VIETNAM.....	4	....	....	CA, HI.....
PLANT (ROOT)					
SESBANIA GRANDIFLORA (FLOWER)					
SESBANIA GRANDIFLORA (FRUIT)					
SESBANIA SP. (FLOWER)					
THRIPS VITICORNIS (KARNY) (THRIPIOAE).....	HAWAII.....	1	....	....	HI.....
CANAVALLA CATHARTICA (FLOWER)					
THYANTHA SP. (PENTATOMIDAE).....	MEXICO.....	1	....	2	CA, TX.....
CORYPHANTHA PALMERI (STEM)					
ECHINOCEREUS SP. (STEM)					
LIMONIUM SP. (FLOWER)					
THYREOCORIDAE, SPECIES OF.....	GUATEMALA.....	....	....	1	FL.....

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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		I	T	I	
		O	R	O	
		N	Y	N	
TILLANDSIA JUNCEA (LEAF)					
THYRIDOPTERYX SP. (PSYCHIDAE).....	MEXICO.....			1	TX.....
PLANT					
THYRIDIDAE, SPECIES OF.....	COSTA RICA.....	1			FL.....
COLOCASIA ESCULENTA (ROOT)					
THYSANOFIORINIA LEEI WILLIAMS (DIASPIDIDAE).....	HONG KONG.....	1			IL.....
LITCHI CHINENSIS (STEM)					
THYSANOFIORINIA NEPHELI (MASKELL) (DIASPIDIDAE).....	REPUBLIC OF CHINA.....	3			IL.....
LITCHI CHINENSIS (FRUIT)					
LITCHI CHINENSIS (STEM)					
TINEIDAE, SPECIES OF.....	BENIN, CHILE, ECUADOR, EL SALVADOR, KOREA, NIGERIA.	9		1	CA, FL, GA, NY, TX, US.....
ALLIUM SP. (STEM)					
CARICA PAPAYA (FRUIT)					
CHAMAEOREA SP. (FLOWER)					
OIOSCOREA SP. (ROOT)					
OIOSCOREA SP. (STEM)					
OPUNTIA FICUS-INDICA (FRUIT)					
PHILODENDRON SP. (STEM)					
PLANT (SEED)					
TINGIDAE, SPECIES OF.....	ITALY, JAMAICA, PHILIPPINES, SOUTH AFRICA.	4		1	CA, GA, MA, NY.
ERICA SP. (FLOWER)					
MENTHA SPICATA (LEAF)					
MUSA SP. (LEAF)					
PLANT					
PROTEA SP. (FLOWER)					
TIPULA SP. (TIPULIDAE).....	MEXICO, UNITED KINGDOM.....	1	1		CA, TX.....
AT LARGE					
TRACTOR (SOIL)					
TIPULIDAE, SPECIES OF.....	MEXICO, UNITED KINGDOM.....			3	CA, NY.....
BROMELIACEAE					
PLANT (BULB)					
SOIL					
TOLYPE SP. (LASIOCAMPIDAE).....	MEXICO.....	1			TX.....
ANANAS COMOSUS (FRUIT)					
TOMICUS SP. (SCOLYTIDAE).....	FRANCE, UNITED KINGDOM, WEST GERMANY.	5			GA, LA, OH.....
CRATING					
GLASS (CRATING)					
MACHINERY (CRATING)					
PINUS SP. (OUNNAGE)					
TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE).....	EUROPE (COUNTRY-?), FINLAND, FRANCE, ITALY, SPAIN, UNITED KINGDOM, WEST GERMANY.	25	3		FL, GA, IL, LA, MO, MI, MN, MS, NC, NY, OH, OK, TX.....
AUTOMOBILE PARTS (CRATING)					
CRATING					
OUNNAGE					
MACHINERY (OUNNAGE)					
MARBLE (CRATING)					
PARTS (CRATING)					
PARTS (OUNNAGE)					
PINUS SP. (OUNNAGE)					
STEEL (OUNNAGE)					
TILES (CRATING)					
TORTRICIDAE, SPECIES OF.....	ASIA (COUNTRY-?), AUSTRALIA, BELGIUM, CANARY ISLANDS, CHILE, COLOMBIA, COSTA RICA, CYPRUS, DENMARK, DOMINICAN REPUBLIC, ECUADOR, EL SALVADOR, ETHIOPIA, FRANCE, GREECE, GUATEMALA, ISRAEL, ITALY, JAMAICA, JAPAN, JAPAN(?), KOREA, MALAYSIA, MEXICO, NETHERLANDS, NETHERLANDS(?), NEW ZEALAND, NIGERIA, PERU, PHILIPPINES, PORTUGAL, PUERTO RICO, REPUBLIC OF CHINA, SINGAPORE, SOUTH AFRICA, SPAIN, THAILAND, UNITED KINGDOM, UNKNOWN, VENEZUELA, WEST GERMANY.	400	19	20	AK, CA, FL, GA, GU, HI, IL, LA, MA, MI, MN, MO, NJ, NY, PR, TX, US, VA, WA.....
ABIES SP. (FRUIT)					
ACACIA SP. (FLOWER)					
ACACIA SP. (LEAF)					
ACACIA SP. (STEM)					
ACER BUERGERIANUM (SEED)					
ACER SP. (LEAF)					
ACHILLEA SP. (FLOWER)					
ACONITUM SP. (FLOWER)					
ACONITUM SP. (STEM)					
ACTINIOIA CHINENSIS (FRUIT)					
AGAPANTHUS SP. (FLOWER)					
ALSTROEMERIA SP. (FLOWER)					
ALSTROEMERIA SP. (LEAF)					
ALSTROEMERIA SP. (STEM)					
ANANAS COMOSUS (FRUIT)					
ANETHUM SP. (FLOWER)					
ANIGOZANTHUS SP. (FLOWER)					
ANIGOZANTHUS SP. (STEM)					
APOCYNACEAE (LEAF)					
ARACHNIS SP. (FLOWER)					
ASPARAGUS OFFICINALIS (STEM)					
ASTILBE SP. (FLOWER)					
ASTILBE SP. (STEM)					
ASTRANTIA SP. (FLOWER)					
ASTRANTIA SP. (LEAF)					
AT LARGE					
BIXA ORELLANA (LEAF)					
BROMELIACEAE					
CALLUNA VULGARIS (FLOWER)					
CAMPANULA SP. (FLOWER)					
CAPSICUM SP. (FRUIT)					
CASTANEA SATIVA (SEED)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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		P	E	A	
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CASTANEA SP. (FRUIT)					
CASTANEA SP. (SEED)					
CENTAUREA CYANUS (FLOWER)					
CENTAUREA SP. (FLOWER)					
CHAMAEDOREA SP. (LEAF)					
CHELONE SP. (FLOWER)					
CHENOPODIUM AMBROSIOIDES (LEAF)					
CHRYSANTHEMUM SP. (FLOWER)					
CHRYSOPHYLLUM GAINITO (FRUIT)					
CIRSIIUM SP. (FLOWER)					
CITRUS SINENSIS (FRUIT)					
COMPOSITAE (LEAF)					
CONOSPERMUM SP. (FLOWER)					
CORDYLINE TERMINALIS					
CRATING					
CROCOSMIA SP. (FLOWER)					
CYMBIDIUM SP. (FLOWER)					
DELPHINIUM SP. (FLOWER)					
DENDROBIUM SP. (FLOWER)					
DENDROBIUM SP. (STEM)					
DIANTHUS CARYOPHYLLUS (FLOWER)					
DIANTHUS CARYOPHYLLUS (STEM)					
DIANTHUS SP. (FLOWER)					
DIANTHUS SP. (LEAF)					
DIOSPYROS KAKI (FRUIT)					
DIOSPYROS SP. (FRUIT)					
DRIED PLANT MATERIAL (LEAF)					
OURANTA SP. (FLOWER)					
ECHINOPS SP. (FLOWER)					
EPIDENDRUM DIFFORME (LEAF)					
EPIDENDRUM SP. (FLOWER)					
EPIDENDRUM SP. (LEAF)					
ERICA SP. (FLOWER)					
ERYNGIUM ALPINUM (FLOWER)					
ERYNGIUM SP. (FLOWER)					
ERYNGIUM SP. (LEAF)					
EUPHORBIA SP. (FLOWER)					
FABACEAE (LEAF)					
FABACEAE (SEED)					
FAGUS SYLVATICA					
FAGUS SYLVATICA (SEED)					
FEIJOA SELLOWIANA (FRUIT)					
FERNALDIA SP. (FLOWER)					
FERNALDIA SP. (STEM)					
FOENICULUM VULGARE (STEM)					
FOODSTUFFS					
FRAGARIA SP. (FRUIT)					
FREESIA SP. (FLOWER)					
GERBERA SP. (FLOWER)					
GLADIOLUS SP. (FLOWER)					
HELIANTHUS SP. (FLOWER)					
ILEX SP. (LEAF)					
ILEX VERTICILLATA (FLOWER)					
IRIS SP. (FLOWER)					
JASMINUM SP. (LEAF)					
KOCHIA SP. (FLOWER)					
LAVANOUULA SP.					
LEONURUS SP. (FLOWER)					
LIATRIS SP. (FLOWER)					
LIATRIS SP. (LEAF)					
LIATRIS SP. (STEM)					
LIGUSTRUM SP. (LEAF)					
LIMONIUM SINJATUM (FLOWER)					
LIMONIUM SP. (FLOWER)					
LIMONIUM SP. (LEAF)					
LIMONIUM SP. (STEM)					
LITCHI CHINENSIS (FRUIT)					
LYSIMACHIA SP. (FLOWER)					
MALUS SYLVESTRIS (FRUIT)					
MANGIFERA INDICA (FRUIT)					
MATRICARIA SP. (FLOWER)					
MEDICAGO SATIVA (LEAF)					
MOMORDICA BALSAMINA					
MURRAYA KOENIGII (LEAF)					
MUSSAENOA SP. (LEAF)					
MYRISTICA SP. (SEED)					
NARCISSUS SP. (FLOWER)					
NEPHELIUM LAPPACEUM (FRUIT)					
ONCIDIUM SP. (FLOWER)					
ONCIDIUM SP. (STEM)					
OPUNTIA SP. (STEM)					
ORCHIOACEAE (FLOWER)					
ORCHIOACEAE (LEAF)					



T A B U L A T I O N   D F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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		M	P	E	
		T	I	N	
		D	D	R	
		N	Y	N	
ORNITHOGALUM SP. (FLOWER)					
ORNITHOGALUM THYRSOIDES (FLOWER)					
PAPER (PALLET)					
PHASEOLUS SP. (FRUIT)					
PHLOX SP. (FLOWER)					
PHYSOSTEGIA SP. (FLOWER)					
PITHECELLOBIUM DULCE (FRUIT)					
PLANT					
PLANT (FLOWER)					
PLANT (FRUIT)					
PLANT (STEM)					
PODOCARPUS SP. (LEAF)					
PROSOPIS SP. (POD)					
PROSOPIS SP. (SEED)					
PROSOPIS SP. (STEM)					
PROTEA NERIIFOLIA (FLOWER)					
PROTEA SP. (FLOWER)					
PROTEA SP. (STEM)					
PRUNUS AMERICANA (FRUIT)					
PRUNUS DOMESTICA (FRUIT)					
PRUNUS DULCIS (FRUIT)					
PRUNUS PERSICA					
PRUNUS PERSICA (FRUIT)					
PSIDIUM GUAJAVA (FRUIT)					
PSIDIUM SP. (FRUIT)					
PUNICA GRANATUM (FRUIT)					
PYRUS COMMUNIS (FRUIT)					
PYRUS PYRIFOLIA (FRUIT)					
RANUNCULUS SP. (FLOWER)					
RHEUM SP. (LEAF)					
RIBES NIGRUM (FRUIT)					
RIBES RUBRUM (FRUIT)					
ROSA SP. (FLOWER)					
ROSA SP. (LEAF)					
RUSCUS SP. (LEAF)					
SCABIOSA SP. (FLOWER)					
SCABIOSA SP. (LEAF)					
SCHEFFLERA SP. (LEAF)					
SEDUM SP. (FLOWER)					
SERRURIA SP. (FLOWER)					
SOLANACEAE (FRUIT)					
SOLIDAGO SP. (FLOWER)					
SOLIDAGO SP. (LEAF)					
SPIRAEA SP. (FLOWER)					
STIRLINGIA SP. (FLOWER)					
SYRINGA SP. (FLOWER)					
SYRINGA SP. (LEAF)					
SYRINGA VULGARIS (FLOWER)					
SYRINGA VULGARIS (LEAF)					
SYZYGIUM SP. (LEAF)					
TAMARINDUS INDICA (FRUIT)					
THUJA SP. (LEAF)					
TRACHELIUM SP. (FLOWER)					
TRITELEIA BRODIAEA (FLOWER)					
TRITONIA SP. (LEAF)					
VACCINIUM SP. (FRUIT)					
VALERIANELLA SP. (LEAF)					
VANDA SP.					
VANDA SP. (FLOWER)					
VIBURNUM SP. (FLOWER)					
X ARANDA SP. (FLOWER)					
YUCCA SP. (LEAF)					
ZANTEDESCHIA SP. (FLOWER)					
ZIZIPHUS MAURITIANA (FRUIT)					
TORVOCHRIMNUS SP. (LYGAEIDAE).....	MEXICO.....	1	....	....	TX.....
MUSA SP. (FRUIT)					
TORVOCHRIMNUS NEOMODESTUS (STAL) (LYGAEIDAE).....	GUATEMALA.....	1	....	....	FL.....
CUCUMIS MELD (FRUIT)					
TORYMIDAE, SPECIES OF.....	IRAN, ITALY, SOVIET UNION, THAILAND.	2	....	2	CA, LA, NJ, NY.
CEDRUS OEDJARA (SEED)					
CITRUS SP. (LEAF)					
CRATAEGUS LAEVIGATA (SEED)					
PISTACIA SP. (FRUIT)					
TORYMUS SP. (TORYMIDAE).....	EL SALVADOR, SOVIET UNION.....	1	....	1	CA, NJ.....
CRATAEGUS LAEVIGATA (SEED)					
INGA SP. (SEED)					
TOXOPTERA SP. (APHIDIDAE).....	MEXICO.....	1	....	....	TX.....
OPUNTIA SP. (LEAF)					
TRACHYDERES SP. (CERAMBYCIDAE).....	BRAZIL.....	1	....	....	PR.....
CRATING					
TRACHYLEPIDIA FRUCTICASSIELLA RAGNDT (PYRALIDAE).....	DOMINICAN REPUBLIC, INDIA, PANAMA.	2	....	1	CA, MD, NY.....
ACACIA SP. (FRUIT)					
CASSIA FISTULA (FRUIT)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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		Y			
CASSIA SP. (PDD)					
TRAPEZONDATUS SP. (LYGAEIDAE).....	MEXICO.....	1			CA.....
CORIANDRUM SATIVUM (LEAF)					
TRIALEURODES SP. (ALEYRODIDAE).....	MEXICO, PANAMA.....	1		2	FL, TX, WA.....
CATASETUM SP. (LEAF)					
CITRUS SINENSIS (LEAF)					
HIBISCUS SP. (LEAF)					
TRIALEURIDES LAURI (SIGNORET) (ALEYRODIDAE).....	GREECE, ITALY.....	4			AK, NY.....
LAURUS NOBILIS (LEAF)					
TRIALEURIDES RARA SINGH (ALEYRODIDAE).....	SRI LANKA.....	1			CA.....
MURRAYA KOENIGII (LEAF)					
TRIALEURIDES RICINI (MISRA) (ALEYRODIDAE).....	INDIA, SRI LANKA.....	2			CA, NY.....
MURRAYA KOENIGII (LEAF)					
TRIALEURODES VITRINELLUS COCKERELL (ALEYRODIDAE).....	MEXICO.....	2			CA.....
CITRUS SP. (LEAF)					
TRICENTRUS SP. (MEMBRACIDAE).....	THAILAND.....	1			WA.....
ONCIDIUM SP. (FLOWER)					
TRICHOBARIS SP. (CURCULIONIDAE).....	MEXICO.....	2			TX.....
PHYSALIS IXDCARPA (FRUIT)					
ZEA MAYS (FRUIT)					
TRICHOPLUSIA SP. (NOCTUIDAE).....	NETHERLANDS.....	2			NY, TX.....
CHRYSANTHEMUM SP. (FLOWER)					
DAHLIA SP. (LEAF)					
TRICHOBRACHIS SP. (ARGIDAE).....	AUSTRALIA.....	1			IL.....
QUERCUS RUBRA (SOIL)					
TRICHOSTETHA SP. (SCARABAEIDAE).....	SOUTH AFRICA.....	1			NY.....
AT LARGE					
TRICHOSTETHA SIGNATA (FABRICIUS) (SCARABAEIDAE).....	SOUTH AFRICA.....	1			CA.....
PROTEA SP. (FLOWER)					
TRICHOTAPHE SP. (GELECHIIDAE).....	DOMINICAN REPUBLIC, ECUADOR, GUATEMALA, HAITI, PERU.	4	1		CA, FL, NY.....
SECHIU EOLE (FRUIT)					
ZEA MAYS (FRUIT)					
ZEA MAYS (SEED)					
TRIGONIDES HYPPASIA (CRAMER) (NOCTUIDAE).....	JAPAN.....		1		HI.....
AIRCRAFT					
TRIGONIDPELTASTES SP. (SCARABAEIDAE).....	MEXICO.....			1	CA.....
TILLANDSIA SP. (LEAF)					
TRIGONIDS SP. (CURCULIONIDAE).....	MARIANA ISLANDS.....	1			GU.....
RAPHANUS SATIVUS (LEAF)					
TRIMEROTROPIS SP. (ACRIDIDAE).....	CHILE.....	1			US.....
MALUS SYLVESTRIS (FRUIT)					
TRIMEROTROPIS PALLIDIPENNIS (JURMEISTER) (ACRIDIDAE).....	UNKNOWN.....	2			CA.....
AT LARGE					
TROGODERMA SP. (DERMESTIDAE).....	INDIA.....	1			NY.....
SWORDS (CRATING)					
TRDGDDERMA GRANARIUM EVERTS (DERMESTIDAE).....	CHINA, EGYPT, INDIA, IRAN, JORDAN, KUWAIT, PAKISTAN, SAUDI ARABIA, SENEGAL, SUOAN, SYRIA, TURKEY, UNITED ARAB EMIRATES.	51	6		CA, GA, LA, MA, MD, MD, NJ, NY, PA, SC, TX.....
APIUM GRAVEDLENS VAR. DULCE (SEED)					
ARTWARE					
ARTWARE (CRATING)					
AT LARGE					
BAGGING					
BRASSWARE (DUNNAGE)					
CITRULLUS LANATUS (SEED)					
CLOTH					
CLOTH (DUNNAGE)					
CDRYLUS SP. (SEED)					
CUCUMIS MELD (SEED)					
CUCURBITA SP.					
CUCURBITA SP. (SEED)					
CUCURBITACEAE (SEED)					
CUMINUM SP. (SEED)					
CYDONIA OBLONGA (SEED)					
DAHLIA SP. (BAGGING)					
FDDSTUFFS					
GUM					
GUM (BAGGING)					
HARWARE (CRATING)					
LATHYRUS SP. (FLOWER)					
METAL (CRATING)					
DRYZA SATIVA (BAGGING)					
PHASELUS SP. (SEED)					
PISTACIA VERA (SEED)					
PLANT (FLOWER)					
PLANT (SEED)					
SPICES					
SWORDS (CRATING)					
TAMARINDUS INDICA (SEED)					
TRITICUM AESTIVUM (SEED)					
VICIA FABA (SEED)					
TRDGOXYLDN SP. (LYCTIDAE).....	INDIA.....	1			NY.....
ARTWARE					
TRUPANEA SP. (TEPHRITIDAE).....	MEXICO.....	1			MI.....
TAGETES SP. (FLOWER)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C		P	
		O N S U M P T I O N	N O N E T R O	O P A G A T I O N	
TRYBOMIA SP. (PHLAEOTHRIPIIDAE).....	MEXICO.....	1	....	....	TX.....
CHRYSANTHEMUM SP. (FLOWER)					
TRYPODENDRON OOMESTICUM (LINNAEUS) (SCOLYTIDAE).....	EUROPE (COUNTRY-?).....	....	1	....	AL.....
OUNNAGE					
TYCHIVS SP. (CURCULIONIDAE).....	GREECE, MEXICO.....	1	....	1	AZ, NJ.....
ORIEO PLANT MATERIAL (FLOWER)					
TILLANOSIA SP.					
TYPOPHORUS SP. (CHRYSEMELIDAE) .....	GUATEMALA.....	1	....	....	FL.....
PLANT (FLOWER)					
UDEA SP. (PYRALIDAE).....	PHILIPPINES.....	1	....	....	HI.....
AMARANTHUS SPINOSUS (LEAF)					
UDEA FERRUGALIS (HUBNER) (PYRALIDAE).....	WEST GERMANY.....	....	1	....	MD.....
AIRCRAFT					
UDINIA SP. (COCCIDAE).....	LIBYA.....	1	....	....	GA.....
MANGIFERA INDICA (FRUIT)					
UDINIA CATORI (GREEN) (COCCIDAE).....	NIGERIA.....	2	....	....	NY, TX.....
COLA ACUMINATA (FRUIT)					
MANGIFERA INDICA (FRUIT)					
ULOTINGIS BRASILIENSIS (ORAKE) (TINGIDAE).....	TRINIDAO & TOBAGO.....	1	....	....	FL.....
PSIDIUM GUAJAVA (LEAF)					
ULUS SP. (TENEBRIONIDAE).....	MEXICO.....	2	....	....	AZ.....
MANGIFERA INDICA (FRUIT)					
UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE).....	ASIA (COUNTRY-?), CHINA, HONG KONG, JAPAN, JAPAN(?), KOREA, PEOPLES REPUBLIC OF CHINA, PHILIPPINES, REPUBLIC OF CHINA, THAILAND, UNKNOWN.	745	201	....	AK, CA, FL, GA, HI, LA, NJ, OR, TX, WA.....
CITROFORTUNELLA MITIS (FRUIT)					
CITRUS AURANTIIFOLIA (FRUIT)					
CITRUS LIMON (FRUIT)					
CITRUS NOBILIS (FRUIT)					
CITRUS RETICULATA (FRUIT)					
CITRUS SINENSIS (DRIED FRUIT)					
CITRUS SINENSIS (FRUIT)					
CITRUS SP.					
CITRUS SP. (DRIED FRUIT)					
CITRUS SP. (FRUIT)					
CITRUS SP. (LEAF)					
FORTUNELLA JAPONICA (FRUIT)					
URODON SP. (ANTHRISIDAE).....	GREECE.....	1	....	....	NY.....
BRASSIA SP. (LEAF)					
UTETHEISA SP. (ARCTIIDAE).....	EL SALVADOR, MEXICO.....	2	....	....	CA, FL.....
CROTALARIA SP. (LEAF)					
FABACEAE (STEM)					
VESTISTILUS SP. (MEMBRACIDAE).....	COSTA RICA.....	1	....	....	FL.....
CUPRESSUS SP. (LEAF)					
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE).....	ANTIGUA, ARUBA, BARBAOS, BELIZE, BRAZIL, COLOMBIA, DOMINICA, DOMINICAN REPUBLIC, GRENADA, GUADELOUPE, GUATEMALA, GUYANA, HAITI, INDONESIA, JAMAICA, MARTINIQUE, MEXICO, MONTSERRAT, NEVIS, PANAMA, PHILIPPINES, PUERTO RICO, ST. CROIX, ST. KITTS, ST. LUCIA, ST. MARTIN, ST. THOMAS, ST. VINCENT, SURINAM, THAILAND, TORTOLA, TRINIDAO & TOBAGO, VENEZUELA.	299	2	89	CA, FL, HI, LA, MA, NY, PA, PR, TX, VI, WA.....
AGAVE AMERICANA (LEAF)					
ALPINIA PURPURATA (LEAF)					
AMOMIS CARYOPHYLLOTA (LEAF)					
ANNOA MURICATA (LEAF)					
ANNOA SP. (LEAF)					
ANTHURIUM SP. (FLOWER)					
ANTHURIUM SP. (LEAF)					
ARECA SP. (LEAF)					
ARPOPHYLLUM JAMAICENSE (LEAF)					
BRASSAVOLA COROATA (LEAF)					
BRASSAVOLA SP. (LEAF)					
BRASSIA CAUDATA (LEAF)					
BRASSIA SP. (LEAF)					
BROUGHTONIA SANGUINEA (LEAF)					
BROUGHTONIA SP. (LEAF)					
CATTLEYA BOWRINGIANA (LEAF)					
CATTLEYA SP. (LEAF)					
CHAMAEOREA SP. (LEAF)					
CHRYSOPHYLLUM CAINITO (LEAF)					
CITRUS SINENSIS (LEAF)					
CITRUS SP. (LEAF)					
COCOS NUCIFERA (LEAF)					
COOIAEUM SP. (LEAF)					
CORDYLINE SP. (LEAF)					
CRESCENTIA CUJETE (FRUIT)					
CYPERUS ALTERNIFOLIUS (LEAF)					
DENODORIUM SP. (LEAF)					
OIEFFENSACHIA SP. (LEAF)					
EPIIDENORUM ATROPURPUREUM (LEAF)					
EPIIDENORUM SP. (LEAF)					
EPIIDENORUM VESPA (LEAF)					
EUCALYPTUS SP. (LEAF)					
EUGENIA SP. (LEAF)					
HAWAIIARA SP. (LEAF)					
HELICONIA SP. (LEAF)					
IXORA SP. (LEAF)					
LAURUS SP. (LEAF)					
LYCASTE SP. (LEAF)					
MANGIFERA INOICA (FRUIT)					
MANGIFERA INOICA (LEAF)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	P		
		O	R		
		N	O		
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
MAXILLARIA SP. (LEAF)					
MELIACEAE (LEAF)					
MILTONIA SP. (LEAF)					
MOMORDICA BALSAMINA					
MONSTERA DELICIOSA (LEAF)					
MUSA SP. (LEAF)					
NEOREGELIA SP. (LEAF)					
NICOLAIA ELATIUR (LEAF)					
ONCIDIUM SP. (LEAF)					
ONCIDIUM SPHACELATUM (LEAF)					
ORCHIDACEAE					
ORCHIDACEAE (LEAF)					
PERISTERIA SP. (LEAF)					
PHILUDENORON SP. (LEAF)					
PHOENIX SP. (LEAF)					
PIMENTA OFFICINALIS (LEAF)					
PIMENTA RACEMOSA (LEAF)					
PIMENTA SP. (LEAF)					
PLANT					
RODRIGUEZIA SP. (LEAF)					
SCHAEFFERA SP. (LEAF)					
SCHAEFFERA ARBORICOLA (LEAF)					
SCHAEFFERA SP. (LEAF)					
STANDHOPEA SP. (LEAF)					
TRIGONIDIUM SP. (LEAF)					
ZEPHYRA PENDULA (LEAF)					
ZINGIBER OFFICINALE (STEM)					
ZINGIBER SP. (FLOWER)					
ZINGIBER SP. (LEAF)					
XESTOCEPHALUS SP. (CICADELLIDAE).....	MEXICO.....	3			TX.....
CAPSICUM SP. (FRUIT)					
PHYSALIS PERUVIANA (FRUIT)					
PRUNUS PERSICA (FRUIT)					
XYLOBORUS SP. (SCOLYTIDAE).....	INDIA, MEXICO.....	2			AZ, NY.....
CUMINUM CYMINUM (SEED)					
SOLANUM MELONGENA (FRUIT)					
XYLOBORUS EURYGRAPHUS (RATZBURG) (SCOLYTIDAE).....	ITALY.....	1			FL.....
TILES (CRATING)					
XYLECHINUS PILOSUS (RATZBURG) (SCOLYTIDAE).....	ITALY.....	1			FL.....
TILES (CRATING)					
XYLOPSOCUS CAPUCINUS (FABRICIUS) (BOSTRICHIDAE).....	GUATEMALA.....	1			LA.....
PLANT					
XYLOXYCTIDAE, SPECIES OF.....	AUSTRALIA.....	1			NY.....
PROTEA SP. (FLOWER)					
XYLOSANDRUS MORIGERUS (BLANDFORD) (SCOLYTIDAE).....	PHILIPPINES.....			2	CA, FL.....
DENDROBIUM SP. (BULB)					
DENDROCHILUM FILIFORME					
XYLOTHRIPS FLAVIPES (ILLIGER) (BOSTRICHIDAE).....	AUSTRALIA.....	1			HI.....
PROTEACEAE (STEM)					
XYLOTRECHUS SP. (CERAMBYCIDAE).....	AUSTRIA, BELGIUM, JAPAN, REPUBLIC OF CHINA, UNKNOWN, WEST GERMANY.	8	1		NJ, NY, OH, PR, SC, TX.....
DUNNAGE					
MACHINERY (CRATING)					
MACHINERY (DUNNAGE)					
PARTS (CRATING)					
TILES (CRATING)					
WIRE (DUNNAGE)					
XYLOTRECHUS MAGNICOLLIS FAIRMAIRE (CERAMBYCIDAE).....	REPUBLIC OF CHINA.....	1			GA.....
CONTAINER					
XYLOTRECHUS RUSTICUS (LINNAEUS) CERAMBYCIDAE).....	ROMANIA.....	1			GA.....
PALLETS					
XYLOTRUPES GIDEON (LINNAEUS) (SCAPABAEIDAE).....	PHILIPPINES.....	1			CA.....
BAGGAGE					
XYONYSIUS SP. (LYGAEIDAE).....	MEXICO.....	2			CA, TX.....
LIMONIUM SP. (FLOWER)					
METRICARIA SP. (LEAF)					
XYSTOCERA SP. (CERAMBYCIDAE).....	INDIA.....	1			GA.....
CRATING					
YPONOMEUTIDAE, SPECIES OF.....	NETHERLANDS, SOUTH AFRICA.....	4		3	FL, NY, TX.....
PROTEA SP. (FLOWER)					
ZONITIS SP. (MELOIDAE).....	DOMINICAN REPUBLIC.....	1			FL.....
CUCUMIS MELO VAR. CANTALUPENSIS (FRUIT)					
ZYGAEIDAE, SPECIES OF.....	GUAM, GUATEMALA, ITALY, ITALY(?), JAPAN.	3	1	1	FL, HI, LA.....
AT LARGE					
BRASSAVOLA NOOOSA (STEM)					
CONTAINER					
PRUNUS SP. (FLOWER)					
ZYGOGRAMMA SP. (CHRYSOHEMIDAE).....	BELIZE.....			1	FL.....
VANDA SP. (LEAF)					



ABELMOSCHUS ESCULENTUS (FRUIT):  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 CEROTOMA ATROFASCIATA JACOBY (CHRYSOMELIDAE) (COLEOPTERA)  
 CONOJERUS SP. (ELATERIDAE) (COLEOPTERA)  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)  
 DICHOPETALA SP. (TETTIGONIIDAE) (ORTHOPTERA)  
 DIPLOTAXIS SP. (SCARABAEIDAE) (COLEOPTERA)  
 EARIAS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 EARIAS BIPLAGA WALKER (NOCTUIDAE) (LEPIDOPTERA)  
 EARIAS FABIA (STOLL) (NOCTUIDAE) (LEPIDOPTERA)  
 EARIAS INSULANA (BOISDUVAL) (NOCTUIDAE) (LEPIDOPTERA)  
 GRILLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LYGAEDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OCHRIMNUS SP. (LYGAEDAE) (HEMIPTERA)  
 PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 ABELMOSCHUS ESCULENTUS (SEED):  
 PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)  
 ABELMOSCHUS SP. (FRUIT):  
 NIESTHREA SP. (RHOPALIDAE) (HEMIPTERA)  
 PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)  
 ABIES ALBA (SEED):  
 MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)  
 ABIES PINDROW (SEED):  
 MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)  
 ABIES SP. (FRUIT):  
 CYDIA STROBILIELLA (LINNAEUS) (TORTRICIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ABIES SP. (SEED):  
 CYDIA STROBILIELLA (LINNAEUS) (TORTRICIDAE) (LEPIDOPTERA)  
 ACACIA DEALBATA (SEED):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 ACACIA RETINODES (FLOWER):  
 THRIPS MAJOR UZEL (THRIPIIDAE) (THYSANOPTERA)  
 ACACIA SP. (FLOWER):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ACACIA SP. (FRUIT):  
 BRUCHIDAE, SPECIES OF (COLEOPTERA)  
 TRACHYLEPIDIA FRUCTIGASSIELLA RAGONOT (PYRALIDAE) (LEPIDOPTERA)  
 ACACIA SP. (LEAF):  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ACACIA SP. (STEM):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ACALYPHA WILKESIANA (LEAF):  
 FERRISIA SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ACER BUERGERIANUM (SEED):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ACER PALMATUM (SEED):  
 MAYETIOLA SP. (CECIDOMYIIDAE) (DIPTERA)  
 ACER PALMATUM (STEM):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ACER PALMATUM VAR. DISSECTUM:  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ACER PALMATUM VAR. DISSECTUM (STEM):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ACER SP. (LEAF):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ACHILLEA SP. (FLOWER):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ACHILLEA SP. (LEAF):  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 ACHILLEA SP. (STEM):  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 ACHRAS SP. (FRUIT):  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 ACONITUM SP. (FLOWER):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ACONITUM SP. (LEAF):  
 ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ACONITUM SP. (STEM):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TENTHREDINIDAE, SPECIES OF (HYMENOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ACTINIDIA CHINENSIS (FRUIT):  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 NYSIUS HUTTONI B. WHITE (LYGAEDAE) (HEMIPTERA)  
 PSYLLA SP. (PSYLLIDAE) (HEMIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ADENIUM OJESUM (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ADENIUM SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 AECHEA SP. (STEM):  
 CASTANIA SP. (CASTNIDAE) (LEPIDOPTERA)  
 AERIDES SP. (LEAF):  
 PSEUDOAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 AGAPANTHUS SP. (FLOWER):  
 ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA)  
 ACANTHOSCELIDES MEGACORNIS KINGSOLVER (BRUCHIDAE) (COLEOPTERA)  
 BARIS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 FRANKLINIELLA AURIPES HOOD (THRIPIIDAE) (THYSANOPTERA)  
 HETEROTHRIPS SP. (HETEROTHRIPIDAE) (THYSANOPTERA)  
 LOBOMETOPON SP. (TENEBRIONIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NODONOTA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 TAENIOTHRIPS MEXICANUS PRIESNER (THRIPIIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 AGARANTHUS AFRICANUS (FLOWER):  
 HYPSELONOTUS INTERRUPTUS HAHN (COREIDAE) (HEMIPTERA)  
 AGAVE AMERICANA (LEAF):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 AGAVE SP.:  
 AGATHYMUS SP. (MEGATHYMIDAE) (LEPIDOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 AGAVE SP. (ROOT):  
 COMADIA SP. (COSSIDAE) (LEPIDOPTERA)  
 AGLAIA UDRATA (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 AGLAONEMA COMMUTATUM (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 LEPIDOSAPHES LATEROCHITINOSA GREEN (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 AGLAONEMA CRISpum (LEAF):  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 AGLAONEMA SIMPLEX (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 AGLAONEMA SP. (LEAF):  
 ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 LEPIDOSAPHES LATEROCHITINOSA GREEN (DIASPIDIDAE) (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDISCHNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 AGLAONEMA SP. (STEM):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 AIRCRAFT:  
 AODRETUS SINICUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
 AGRIPHILA STRAMINELLA (OENIS & SCHIFFERMULLER) (PYRALIDAE) (LEPIDOPTERA)  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 APAMEA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 APIS MELLIFERA (LINNAEUS) (APIIDAE) (HYMENOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 CAROIOPHORUS SP. (ELATERIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CHALCOPHANA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 CHLOROPS SP. (CHLOROPIDAE) (DIPTERA)  
 CHRYSODEIXIS CHALCITES (ESPER) (NOCTUIDAE) (LEPIDOPTERA)  
 CHRYSODEIXIS ERIOSOMA (OUBLEDAY) (NOCTUIDAE) (LEPIDOPTERA)  
 CNAPHALOCROCIS MEDINALIS (GUENE) (PYRALIDAE) (LEPIDOPTERA)  
 COLEOPHORA SP. (COLEOPHORIDAE) (LEPIDOPTERA)  
 CONOCEPHALUS LONGIPENNIS (HAAN) (TETTIGONIIDAE) (ORTHOPTERA)

## AIRCRAFT (continued):

- COPTOSOMA XANTHOGRAMMA (WHITE) (PLATASPIDAE)  
(HEMIPTERA)  
CTENOPLUSIA ALBOSTRIATA (BREMER & GREY) (NOCTUIDAE)  
(LEPIDOPTERA)  
CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
OACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
DERAEOCORIS SP. (MIRIDAE) (HEMIPTERA)  
EILEMA SP. (ARCTIIDAE) (LEPIDOPTERA)  
ELACHISTA SP. (ELACHISTIDAE) (LEPIDOPTERA)  
GONUCEPHALUM SP. (TENEBRIONIDAE) (COLEOPTERA)  
HELICOVERPA ARMIGERA (HUBNER) (NOCTUIDAE)  
(LEPIDOPTERA)  
LEUCANIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
LIOGENYS MACROPELMA BATES (SCARABAEIDAE)  
(COLEOPTERA)  
LITHACODIA FALSA (BUTLER) (NOCTUIDAE) (LEPIDOPTERA)  
LOXUSLEMMUS SP. (GRYLLIDAE) (ORTHOPTERA)  
MEGASTIGMUS PISTACIAE WALKER (TORYMIDAE)  
(HYMENOPTERA)  
MILTOCHRISTA SP. (ARCTIIDAE) (LEPIDOPTERA)  
MUSCA VITRIPENNIS MEIGEN (MUSCIDAE) (DIPTERA)  
NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)  
NEPHOTETIX VIRESCENS (OSTANT) (CICADELLIDAE)  
(HOMOPTERA)  
NOCTUA PRONUBA (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
NYMPHULA OEPUNCTALIS (GUENEE) (PYRALIDAE)  
(LEPIDOPTERA)  
OSTRINIA SP. (PYRALIDAE) (LEPIDOPTERA)  
OXYA CHINENSIS (THUNBERG) (ACRIDIDAE) (ORTHOPTERA)  
PALPITA NIGROPUNCTALIS BREMER (PYRALIDAE)  
(LEPIDOPTERA)  
PENICILLARIA JOCOSATIRX GUENEE (NOCTUIDAE)  
(LEPIDOPTERA)  
PHOSTRIA SP. (PYRALIDAE) (LEPIDOPTERA)  
PHYLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
PLAGIUGNATHUS SP. (MIRIDAE) (HEMIPTERA)  
PLATYSENTA SP. (NOCTUIDAE) (LEPIDOPTERA)  
POLYOMESMA SP. (NOCTUIDAE) (LEPIDOPTERA)  
PROTAETIA ORIENTALIS GORY & PERCHERON (SCARABAEIDAE)  
(COLEOPTERA)  
PSILA SP. (PSILIDAE) (DIPTERA)  
PYGOSPILA TYRES (CRAHER) (PYRALIDAE) (LEPIDOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
PYROPTUSIA PRYERII (JANSON) (SCARABAEIDAE)  
(COLEOPTERA)  
RHYNCHAENUS SP. (CURCULIONIDAE) (COLEOPTERA)  
SAMEOSES CANCELLALIS (ZELLER) (PYRALIDAE)  
(LEPIDOPTERA)  
SARCOPOLIA ILLOBA (BUTLER) (NOCTUIDAE) (LEPIDOPTERA)  
SCARABAEIDAE, SPECIES OF (COLEOPTERA)  
SPHINGIDAE, SPECIES OF (LEPIDOPTERA)  
SPOOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
SPOOPTERA LITURA (FABRICIUS) (NOCTUIDAE)  
(LEPIDOPTERA)  
SPOOPTERA PECTEN GUENEE (NOCTUIDAE) (LEPIDOPTERA)  
TRIGONODES HYPPASIA (CRAHER) (NOCTUIDAE)  
(LEPIDOPTERA)  
UOEA FERRUGALIS (HUBNER) (PYRALIDAE) (LEPIDOPTERA)  
ALLECTRYON SP. (FRUIT):  
HYMENOPTERA, SPECIES OF  
MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
ALLAMANDA CATHARTICA (LEAF):  
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
ALLAMANDIA SP. (LEAF):  
PSEUDOAONIDIA TRILUBITIFORMIS (GREEN) (DIASPIDIDAE)  
(HOMOPTERA)  
ALLIUM AMPELOPRASUM (LEAF):  
AGROMYZIDAE, SPECIES OF (DIPTERA)  
ALLIUM ASCALONICUM (BULB):  
DIPTERA, SPECIES OF  
ALLIUM CEPA (BULB):  
ANTHOMYIIDAE, SPECIES OF (DIPTERA)  
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
LYGAeus ALBO-ORNATUS BLANCHARD (LYGAEIDAE)  
(HEMIPTERA)  
MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)  
(ORTHOPTERA)  
ALLIUM CEPA (LEAF):  
AGROICNOTA PROPINQUA (BOHEMAN) (CHRYSEMELIDAE)  
(COLEOPTERA)  
AGROMYZIDAE, SPECIES OF (DIPTERA)  
ALTICA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
ALLIUM CEPA (STEM):  
AGROMYZIDAE, SPECIES OF (DIPTERA)  
ALLIUM FISTULOSUM (LEAF):  
ACROLEPIOPSIS ASSECTELLA (ZELLER) (ACROLEPIIDAE)  
(LEPIDOPTERA)  
AGROMYZIDAE, SPECIES OF (DIPTERA)  
ALLIUM PORRUM (LEAF):  
ACROLEPIOPSIS ASSECTELLA (ZELLER) (ACROLEPIIDAE)  
(LEPIDOPTERA)  
ALLIUM SATIVUM:  
BRACHYCERUS ALGIRUS (FABRICIUS) (CURCULIONIDAE)  
(COLEOPTERA)  
ALLIUM SATIVUM (BULB):  
AGROMYZIDAE, SPECIES OF (DIPTERA)  
ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
BRACHYCERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
BRACHYCERUS ALBIDENTATUS GYLLENHAL (CURCULIONIDAE)  
(COLEOPTERA)  
BRACHYCERUS ALGIRUS (FABRICIUS) (CURCULIONIDAE)  
(COLEOPTERA)  
BRUCHIDIUS ATROLINEATUS (PIC) (BRUCHIDAE)  
(COLEOPTERA)  
CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
OELIA SP. (ANTHOMYIIDAE) (DIPTERA)  
DIPTERA, SPECIES OF  
DYSPESSA SP. (COSSIDAE) (LEPIDOPTERA)  
DYSPESSA ULULA (BORKHAUSEN) (COSSIDAE) (LEPIDOPTERA)  
LEPIDOPTERA, SPECIES OF  
MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)  
(ORTHOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
OCHRMNUS SP. (LYGAEIDAE) (HEMIPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
THRIPS SP. (THIRPIDAE) (THYSANOPTERA)  
ALLIUM SATIVUM (LEAF):  
AGROMYZIDAE, SPECIES OF (DIPTERA)  
ALLIUM SP.:  
AGROMYZIDAE, SPECIES OF (DIPTERA)  
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)  
(ORTHOPTERA)  
ORNEBIUS GRISEUS PHILIPPI (GRYLLIDAE) (ORTHOPTERA)  
ALLIUM SP. (BULB):  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
BLAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE)  
(COLEOPTERA)  
MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)  
(ORTHOPTERA)  
PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
ALLIUM SP. (FLOWER):  
AGROMYZIDAE, SPECIES OF (DIPTERA)  
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
THRIPS SP. (THIRPIDAE) (THYSANOPTERA)  
ALLIUM SP. (LEAF):  
ACROLEPIOPSIS ASSECTELLA (ZELLER) (ACROLEPIIDAE)  
(LEPIDOPTERA)  
AGROMYZIDAE, SPECIES OF (DIPTERA)  
PSYLLIOES CHRYSOCEPHALA (LINNAEUS) (CHRYSEMELIDAE)  
(COLEOPTERA)  
ALLIUM SP. (STEM):  
AGROMYZIDAE, SPECIES OF (DIPTERA)  
TINEIDAE, SPECIES OF (LEPIDOPTERA)  
ALNUS GLUTINOSA (STEM):  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
ALNUS SP. (LEAF):  
LIMACODIDAE, SPECIES OF (LEPIDOPTERA)  
ALOCASIA MACRORRHIZA (ROOT):  
ELYTROTEINUS SUBTRUNCATUS (FAIRMAIRE) (CURCULIONIDAE)  
(COLEOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
ALOCASIA SP. (LEAF):  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
ALOCASIA SP. (ROOT):  
ELYTROTEINUS SUBTRUNCATUS (FAIRMAIRE) (CURCULIONIDAE)  
(COLEOPTERA)  
ALOCASIA SP. (STEM):  
EMPOASCA SP. (CICAOELLIDAE) (HOMOPTERA)  
ALOE BARBAOENSIS:  
OUPLACHIONASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
ALOE SP. (FLOWER):  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
ALOE SP. (LEAF):  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
ALOYSIA TRIPHYLLA (LEAF):  
TETTIGONIIDAE, SPECIES OF (ORTHOPTERA)  
ALPINIA PURPURATA (FLOWER):  
AORETUS SINICUS BURMEISTER (SCARABAEIDAE)  
(COLEOPTERA)  
CECIOHMYIIDAE, SPECIES OF (DIPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
ALPINIA PURPURATA (LEAF):  
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
(HOMOPTERA)  
ALPINIA SP. (FLOWER):  
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
THIRPIDAE, SPECIES OF (THYSANOPTERA)  
ALPINIA SP. (LEAF):  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
ALSTROEMERIA SP. (FLOWER):  
ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
ANCOGNATHA SCARABAEIDAE BURMEISTER (SCARABAEIDAE)  
(COLEOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
CHRYSEMELIDAE, SPECIES OF (COLEOPTERA)  
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
FRANKLINIELLA SCHULTZEI (TRYBOM) (THIRPIDAE)  
(THYSANOPTERA)  
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
LEPIDOPTERA, SPECIES OF  
MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)  
(LEPIDOPTERA)  
MANOPUS SP. (SCARABAEIDAE) (COLEOPTERA)



ALSTROEMERIA SP. (FLOWER) (continued):  
 MEGALURDTHRIPS SJDESTEDTI (TRYBOM) (THIRIPIDAE)  
 (THYSANOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OECOPHORIOAE, SPECIES OF (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

ALSTROEMERIA SP. (LEAF):  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 ANCOGNATHA SCARABAEOIDES BURMEISTER (SCARABAEIDAE)  
 (COLEOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)  
 (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

ALSTROEMERIA SP. (STEM):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

ALUMINUM (GRATING):  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PITYOKTEINES CURVIDENS (GERMAR) (SCOLYTIDAE)  
 (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)

ALUMINUM (DUNNAGE):  
 ORTHOSTETHUS SP. (ELATERIDAE) (COLEOPTERA)

ALUMINUM (PALLET):  
 MYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 MYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)  
 (COLEOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)

ALYXIA OLIVAEFORMIS (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 ICERYA SP. (MARGARODIDAE) (HOMOPTERA)  
 ORCHAMOPATUS MAMMAEFERUS (QUAINTANCE ? BAKER)  
 (ALEYRODIDAE) (HOMOPTERA)  
 ORCHIDOPHILUS ATERRIMUS (WATERHOUSE) (CURCULIONIDAE)  
 (COLEOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

ALYXIA SP.:  
 ICERYA SP. (MARGARODIDAE) (HOMOPTERA)  
 ICERYA SEYCHELLARUM (WESTWOOD) (MARGARODIDAE)  
 (HOMOPTERA)

ALYXIA SP. (LEAF):  
 ASPIOTIOTUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 CICAPELLIDAE, SPECIES OF (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 ICERYA SP. (MARGARODIDAE) (HOMOPTERA)  
 LYGAEOIDAE, SPECIES OF (HEMIPTERA)  
 ORCHAMOPATUS MAMMAEFERUS (QUAINTANCE ? BAKER)  
 (ALEYRODIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 SCIAIDELLA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 SIPHANTA ACUTA (WALKER) (FLATIDAE) (HOMOPTERA)

AMARANTHACEAE (LEAF):  
 FRANKLINIELLA SP. (THIRIPIDAE) (THYSANOPTERA)

AMARANTHUS SP.:  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

AMARANTHUS SP. (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OEOIONYCHUS SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

AMARANTHUS SPINOSUS (LEAF):  
 UOEA SP. (PYRALIDAE) (LEPIDOPTERA)

AMBROSIA HISPIDA (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

AMOMIS CARYOPHYLLOTA (LEAF):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)

ANANAS COMOSUS:  
 ELAPHRIA SP. (NOCTUIDAE) (LEPIDOPTERA)

ANANAS COMOSUS (FRUIT):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 AEOLUS SP. (ELATERIDAE) (COLEOPTERA)  
 ALPHEIAS SP. (PYRALIDAE) (LEPIDOPTERA)  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 ANOMALA NITIDULA BLANCHARD (SCARABAEIDAE)  
 (COLEOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 BLISSUS SP. (LYGAEOIDAE) (HEMIPTERA)  
 COSMOPTERIGIDAE, SPECIES OF (LEPIDOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 DIABROTICA SIGNIFERA JACOBY (CHRYSEMELIDAE)  
 (COLEOPTERA)  
 DIASEMIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 ELAPHRIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 EXOPHTHALMUS QUADRIVITTATUS (OLIVIER) (CURCULIONIDAE)  
 (COLEOPTERA)  
 GELECHIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GRAMINELLA SP. (CICAPELLIDAE) (HOMOPTERA)  
 HOPLIA SP. (SCARABAEIDAE) (COLEOPTERA)

HYPERCOMPE DECORA (WALKER) (ARCTIIDAE) (LEPIDOPTERA)  
 LIGYRUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 METACHROMA MELANOCROTUM BLAKE (CHRYSEMELIDAE)  
 (COLEOPTERA)  
 METRIUNA PROPINGUA BOHEMAN (CHRYSEMELIDAE)  
 (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PHYLLOPHAGA LEPTOSPICA SANDERSON (SCARABAEIDAE)  
 (COLEOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLATYPUS SP. (PLATYPODIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TAPINASPIS WESMAELI (BOHEMAN) (CHRYSEMELIDAE)  
 (COLEOPTERA)  
 THECLA SP. (LYCAENIDAE) (LEPIDOPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 TOLYPE SP. (LASICAMPIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

ANANAS COMOSUS (LEAF):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 ALPHEIAS SP. (PYRALIDAE) (LEPIDOPTERA)  
 METACHROMA LONGICOLLIS JACOBY (CHRYSEMELIDAE)  
 (COLEOPTERA)  
 METAMASIVUS SP. (CURCULIONIDAE) (COLEOPTERA)

ANANAS SP. (FRUIT):  
 ALPHEIAS SP. (PYRALIDAE) (LEPIDOPTERA)  
 SATRACHEDRA SP. (COLEOPHORIDAE) (LEPIDOPTERA)  
 CONODERUS SP. (ELATERIDAE) (COLEOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 OZOPHURA SP. (LYGAEOIDAE) (HEMIPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

ANANAS SP. (LEAF):  
 LICHTENSIA LUTEA (COCKERELL) (COCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

ANEMONE SP. (FLOWER):  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MACROSIPHUM SP. (APHIDIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NYSIUS HUTTONI B. WHITE (LYGAEOIDAE) (HEMIPTERA)

ANEMONE SP. (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

ANETHUM GRAVEOLENS (FLOWER):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

ANETHUM GRAVEOLENS (LEAF):  
 AUTOGRAPHA GAMMA (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)

ANETHUM GRAVEOLENS (STEM):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

ANETHUM SP. (FLOWER):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

ANIGOZANTHUS SP. (FLOWER):  
 ANAPHOTHIRIPS OCCIDENTALIS PITKIN (THIRIPIDAE)  
 (THYSANOPTERA)  
 DESMOTHIRIPS AUSTRALIS (BAGNALL) (AEOLOTHRIPIDAE)  
 (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 THIRIPS IMAGINIS BAGNALL (THIRIPIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

ANIGOZANTHUS SP. (LEAF):  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

ANIGOZANTHUS SP. (STEM):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

ANNONA CHERIMOLA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 BEPHRADELLOIDES SP. (EURYTOMIDAE) (HYMENOPTERA)  
 CERCONOTA ANONELLA (SEPP) (OECOPHORIDAE)  
 (LEPIDOPTERA)  
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 OYSMICOCUS NEOBREVIPES BEAROSLEY (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)

ANNONA CHERIMOLA (SEED):  
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)

ANNONA MURICATA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CERCONOTA ANONELLA (SEPP) (OECOPHORIDAE)  
 (LEPIDOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS OJRSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 OYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 OYSMICOCUS NEOBREVIPES BEAROSLEY (PSEUDOCOCCIDAE)  
 (HOMOPTERA)

INSECTA  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)

ANNONA MURICATA (FRUIT) (continued):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 STEATOCOCCUS SAMARAIUS MORRISON (MARGARODIDAE)  
 (HOMOPTERA)  
 ANNONA MURICATA (LEAF):  
 ALEUTOTULUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 RHINACLOA SP. (MIRIDAE) (HEMIPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 ANNONA MURICATA (SEED):  
 EURYTOMIDAE, SPECIES OF (HYMENOPTERA)  
 ANNONA RETICULATA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CERCONOTA ANONELLA (SEPP) (DECOPHORIDAE)  
 (LEPIDOPTERA)  
 CYDIA SP. (TORTRICIDAE) (HEMIPTERA)  
 DYSMICOCCLUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ANNONA SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CERCONOTA ANONELLA (SEPP) (DECOPHORIDAE)  
 (LEPIDOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DYSMICOCCLUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 MACONELLICOCCLUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 DECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ANNONA SP. (LEAF):  
 ALEUTOTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUTOTRACHELUS ANONAE CORBETT (ALEYRODIDAE)  
 (HOMOPTERA)  
 CRENIDORSUM SP. (ALEYRODIDAE) (HOMOPTERA)  
 HEMIPTERA, SPECIES OF  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 ANNONA SQUAMOSA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CERCONOTA ANONELLA (SEPP) (DECOPHORIDAE)  
 (LEPIDOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DYSMICOCCLUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLANOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLANOCOCCUS VITIS (NIEDIELSKI) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PULVINARIA SP. (COCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 ANNONACEAE (FRUIT):  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 ANTHEMIS NOBILIS:  
 IDAEA SP. (GEOMETRIDAE) (LEPIDOPTERA)  
 ANTHURIUM ANDRAEANUM (FLOWER):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ANTHURIUM DIGITATUM (LEAF):  
 ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ANTHURIUM 400KERI (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 ANTHURIUM SP. (FLOWER):  
 ADORETTUS SINICUS BURMEISTER (SCARABAEIDAE)  
 (COLEOPTERA)  
 NEOCONOCEPHALUS SP. (TETTIGONIIDAE) (ORTHOPTERA)  
 SPOOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 ANTHURIUM SP. (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 CICAPELLIDAE, SPECIES OF (HOMOPTERA)  
 CRENIDORSUM SP. (ALEYRODIDAE) (HOMOPTERA)  
 MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PARACOCCUS LANDOI BALACHOWSKY (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 ANTHURIUM SP. (ROOT):  
 AGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 ANTHURIUM SP. (STEM):  
 ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PHIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ANTIGONON LEPTOPUS:  
 MAMURIUS SP. (COREIDAE) (HEMIPTERA)  
 ANTIRRHINUM SP. (FLOWER):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 ANTIRRHINUM SP. (LEAF):  
 COCHLOCHILA BULLITA (STAL) (TINGIDAE) (HEMIPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 APIUM GRAVEOLENS VAR. OULCE (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 APIUM GRAVEOLENS VAR. OULCE (SEED):  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)  
 APIUM GRAVEOLENS VAR. OULCE (STEM):  
 LOBOMETOPON GUATEMALENSE (CHAMPION) (TENEBRIONIDAE)  
 (COLEOPTERA)  
 APIUM SP. (LEAF):  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 APOCYNACEAE (LEAF):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ARACEAE (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ARACEAE (ROOT):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ARACHNIS SP. (FLOWER):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ARALIA CHINENSIS (STEM):  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 ARALIA SP.:  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ARALIA SP. (FLOWER):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ARALIA SP. (LEAF):  
 DYSMICOCCLUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ICERYA SP. (MARGARODIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 TETTIGONIIDAE, SPECIES OF (ORTHOPTERA)  
 ARAUCARIA SP. (SEED):  
 CYDIA ARAUCARIAE (PASTRANA) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 ARCEUTHOBIIUM SP. (SEED):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 ARCTIUM SP. (LEAF):  
 CICAPELLIDAE, SPECIES OF (HOMOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 ARECA CATECHU:  
 CERATAPHIS SP. (APHIDIDAE) (HOMOPTERA)  
 LEPIOSAPHES SIMILIS BEARDSLEY (DIASPIDIDAE)  
 (HOMOPTERA)  
 ARECA CATECHU (FRUIT):  
 AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 CERATAPHIS SP. (APHIDIDAE) (HOMOPTERA)  
 LEPIOSAPHES SIMILIS BEARDSLEY (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDALACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ARECA CATECHU (LEAF):  
 OIALEURODIDAE SP. (ALEYRODIDAE) (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 OONTOLEURODIDAE SP. (ALEYRODIDAE) (HOMOPTERA)  
 PINNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ARECA CATECHU (STEM):  
 ICERYA PULCHER (LEONAROI) (MARGARODIDAE)  
 (HOMOPTERA)  
 ARECA SP. (FRUIT):  
 AONIDIELLA MESSENGERI MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 ARECA SP. (LEAF):  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 ARECA SP. (SEED):  
 LEPIOSAPHES SIMILIS BEARDSLEY (DIASPIDIDAE)  
 (HOMOPTERA)  
 ARECAEAE (FRUIT):  
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 ARECAEAE (LEAF):  
 AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 AONIDIELLA MESSENGERI MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ARECAEAE (SEED):



ARECACEAE (SEED) (continued):  
   COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   TEPHRITIDAE, SPECIES OF (DIPTERA)  
 ARECACEAE (SOIL):  
   SCARABAEIDAE, SPECIES OF (COLEOPTERA)  
 ARMORACIA RUSTICANA (ROOT):  
   BARIS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ARPOPHYLLUM JAMAICENSE (LEAF):  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 ARTEMISIA DRACUNCULUS (LEAF):  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ARTEMISIA SP. (LEAF):  
   CICADELLIDAE, SPECIES OF (HOMOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ARTOCARPUS ALTILIS (FRUIT):  
   DACUS DORSALIS HENDON (TEPHRITIDAE) (DIPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ARTOCARPUS ALTILIS (LEAF):  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ARTOCARPUS HETEROPHYLLUS (FRUIT):  
   DACUS DORSALIS HENDON (TEPHRITIDAE) (DIPTERA)  
 ARTOCARPUS SP. (FRUIT):  
   DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 ARTOCARPUS SP. (LEAF):  
   AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 ARTOCARPUS SP. (STEM):  
   HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ARTWARE:  
   MINTHEA RUGICOLLIS (WALKER) (LYCTIDAE) (COLEOPTERA)  
   TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
   TROGOXYLON SP. (LYCTIDAE) (COLEOPTERA)  
 ARTWARE (CRATING):  
   BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
   HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   MINTHEA RUGICOLLIS (WALKER) (LYCTIDAE) (COLEOPTERA)  
   MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
   SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
   TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 ARUNDINA GRAMINIFOLIA (LEAF):  
   GRACIDOPHILUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ASCLEPIAS (FLOWER):  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ASCLEPIAS SP. (LEAF):  
   ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 ASCOCENTRUM MINIATUM (LEAF):  
   PSEUDOAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 ASPARAGUS DENSIFLORUS (LEAF):  
   CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 ASPARAGUS OFFICINALIS (STEM):  
   ACANTHOSCELIDAE EGENUS (PHILIPPI) (BRUCHIDAE) (COLEOPTERA)  
   APION SP. (CURCULIONIDAE) (COLEOPTERA)  
   BLAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE) (COLEOPTERA)  
   COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   ELAPHIDION SP. (CERAMBYCIDAE) (COLEOPTERA)  
   FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)  
   FRANKLINIELLA CESTRUM MOUTON (THRIPIDAE) (THYSANOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   NYSIUS SP. (LYGAEOIDAE) (HEMIPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ASPARAGUS PLUMOSUS (STEM):  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ASPARAGUS SP. (FLOWER):  
   GYPONA SP. (CICADELLIDAE) (HOMOPTERA)  
 ASPARAGUS SP. (FRUIT):  
   THRIPS OBSCURATUS (CRAWFORD) (THRIPIDAE) (THYSANOPTERA)  
 ASPLENUM SP. (LEAF):  
   PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 ASTER SP. (FLOWER):  
   FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)  
   GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
 ASTER SP. (STEM):  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ASTERACEAE:  
   PUTO MEXICANUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ASTERACEAE (FLOWER):  
   ACANTHOSCELIDAE SP. (BRUCHIDAE) (COLEOPTERA)  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
   MACROSIPHUM SP. (APHIDIDAE) (HOMOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ASTILBE SP. (FLOWER):  
   GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   OTIORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   TEPHRITIDAE, SPECIES OF (DIPTERA)  
   THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ASTILBE SP. (STEM):  
   GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ASTRANTIA SP. (FLOWER):  
   GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   SITONA SP. (CURCULIONIDAE) (COLEOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ASTRANTIA SP. (LEAF):  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 AT LARGE:  
   ACRIDIDAE, SPECIES OF (ORTHOPTERA)  
   ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
   ADORETUS SINICUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
   AMPHIMALLON SCLISTITIALIS (LINNAEUS) (SCARABAEIDAE) (COLEOPTERA)  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
   ANASTREPHA LUENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
   ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
   APION SP. (CURCULIONIDAE) (COLEOPTERA)  
   ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
   ATHALIA CORDATA LEPELETIER (TENTHREDINIDAE) (HYMENOPTERA)  
   BATOCEA LINEOLATA CHEVROLAT (CERAMBYCIDAE) (COLEOPTERA)  
   BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
   CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
   CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)  
   CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
   CICADELLIDAE, SPECIES OF (HOMOPTERA)  
   CLIVINEMA SP. (MIRIDAE) (HEMIPTERA)  
   CONOCEPHALUS SP. (TETTIGONIIDAE) (ORTHOPTERA)  
   CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   COTINIS SP. (SCARABAEIDAE) (COLEOPTERA)  
   CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
   CRYPTOTERMES SP. (KALOTERMIDAE) (ISOPTERA)  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
   CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
   DACUS SP. (TEPHRITIDAE) (DIPTERA)  
   DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)  
   DISONYCHA DORSATA HAROLD (CHRYSOMELIDAE) (COLEOPTERA)  
   DOCESSISSOPHOTRIPS SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)  
   DYSCINETUS SP. (SCARABAEIDAE) (COLEOPTERA)  
   EILEMA SP. (ARCTIIDAE) (LEPIDOPTERA)  
   GALGUPHA SP. (THYREOCORIDAE) (HEMIPTERA)  
   GELECHIDAE, SPECIES OF (LEPIDOPTERA)  
   GEOCORIS SP. (LYGAEOIDAE) (HEMIPTERA)  
   GRAPHOSOMA ITALICA (MUELLER) (PENTATOMIDAE) (HEMIPTERA)  
   GRYLLIDAE, SPECIES OF (ORTHOPTERA)  
   GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
   GYMNETRON SP. (CURCULIONIDAE) (COLEOPTERA)  
   HOMALODISCA SP. (CICADELLIDAE) (HOMOPTERA)  
   HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
   IOAEA AVERSATA (LINNAEUS) (GEOMETRIDAE) (LEPIDOPTERA)  
   KALOTERMES FLAVICOLLIS (FABRICIUS) (KALOTERMIDAE) (ISOPTERA)  
   LEPIDOPTERA, SPECIES OF  
   LEUCINOCHES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)  
   LIMACODIDAE, SPECIES OF (LEPIDOPTERA)  
   LIDGENYS MACROPELMA BATES (SCARABAEIDAE) (COLEOPTERA)  
   LONGITARSUS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
   LYGAEOIDAE, SPECIES OF (HEMIPTERA)  
   LYGAEUS ALBO-ORNATUS BLANCHARD (LYGAEOIDAE) (HEMIPTERA)  
   LYGUS SP. (MIRIDAE) (HEMIPTERA)  
   MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
   MANGOUS SP. (SCARABAEIDAE) (COLEOPTERA)  
   MARUCA TESTULARIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
   MELANOPHILA CUSPIDATA (KLUP) (BUPRESTIDAE) (COLEOPTERA)  
   MELANOPLUS SP. (ACRIDIDAE) (ORTHOPTERA)  
   NASUTITERMES COSTALIS (HOLMGREN) (TERMITIDAE) (ISOPTERA)  
   NEOCONOCEPHALUS SP. (TETTIGONIIDAE) (ORTHOPTERA)  
   NICENTRUS TESTACEIPES CHAMPION (CURCULIONIDAE) (COLEOPTERA)  
   OPHRAYSTES SP. (CURCULIONIDAE) (COLEOPTERA)  
   OXYA CHINENSIS (THUNBERG) (ACRIDIDAE) (ORTHOPTERA)  
   OZOPHORA SP. (LYGAEOIDAE) (HEMIPTERA)  
   PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
   PHYLLOTHETA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
   PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
   PLATYPUS SP. (PLATYPODIDAE) (COLEOPTERA)  
   POLYCESTA VELASCO WICKHAM (BUPRESTIDAE) (COLEOPTERA)  
   PSAMMOTETTIX SP. (CICADELLIDAE) (HOMOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   SCARABAEIDAE, SPECIES OF (COLEOPTERA)

## AT LARGE (continued):

SPHENOPHORUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SPHINGIDAE, SPECIES OF (LEPIDOPTERA)  
 SPILOSTETHUS PANDURUS (SCOPOLI) (LYGAETIDAE)  
 (HEMIPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE)  
 (COLEOPTERA)  
 TIPULA SP. (TIPULIDAE) (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TRICHOSTETHA SP. (SCARABAEIDAE) (COLEOPTERA)  
 TRIMEKOTROPIS PALLIDIPENNIS (BURMEISTER) (ACRIDIDAE)  
 (ORTHOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)  
 ZYGAENIDAE, SPECIES OF (LEPIDOPTERA)  
 AUTOMOBILE (CRATING):  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 AUTOMOBILE PARTS:  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 AUTOMOBILE PARTS (CRATING):  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 AUTOMOBILE PARTS (PALLET):  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 AVERRHOA CARAMBOLA (FRUIT):  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 AVERRHOA SP. (SEED):  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)

## BAGGAGE:

ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 ADORATUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 ADORATUS SINICUS BURMEISTER (SCARABAEIDAE)  
 (COLEOPTERA)  
 ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 APIS MELLIFERA (LINNAEUS) (APIDAE) (HYMENOPTERA)  
 APOGONALIA KRAMERI YOUNG (CICADELLIDAE) (HOMOPTERA)  
 ARTIPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 BANASA SP. (PENTATOMIDAE) (HEMIPTERA)  
 CALLOSORHUCHUS SUBINNOTATUS (PIC) (BRUCHIDAE)  
 (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CERASPIA SP. (SCARABAEIDAE) (COLEOPTERA)  
 COMADIA SP. (COSSIDAE) (LEPIDOPTERA)  
 COMPSUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 DYNASTES SP. (SCARABAEIDAE) (COLEOPTERA)  
 EOESSA SP. (PENTATOMIDAE) (HEMIPTERA)  
 EOESSA MEDITABUNDA (FABRICIUS) (PENTATOMIDAE)  
 (HEMIPTERA)  
 EXOPHTHALMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 GRILLUS BIMACULATUS DEGEER (GRYLLIDAE) (ORTHOPTERA)  
 GYPONANA SP. (CICADELLIDAE) (HOMOPTERA)  
 LIGYRUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 PHEIOOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PROTAETIA ORIENTALIS GDRY & PERCHERON (SCARABAEIDAE)  
 (COLEOPTERA)  
 PYROPHORUS SP. (ELATERIDAE) (COLEOPTERA)  
 XYLORUPES GIDEON (LINNAEUS) (SCARABAEIDAE)  
 (COLEOPTERA)

## BAGGING:

CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)  
 BALANITES AEGYPTIACA (FRUIT):  
 PARABEMISIA SP. (ALEYRODIDAE) (HOMOPTERA)  
 PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE)  
 (HOMOPTERA)

## BAMBOO (LEAF):

KUWANASPIS LINEARIS GREEN (DIASPIDIDAE) (HOMOPTERA)

## BAMBOO (STEM):

ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)

## BAMBUSIA SP.:

PHLAEOTHRIPIIDAE, SPECIES OF (THYSANOPTERA)

## BAMBUSIA SP. (LEAF):

CHRYSOMPHALUS PROPSIMUS BANKS (DIASPIDIDAE)  
 (HOMOPTERA)

## BAMBUSIA SP. (STEM):

AMPHICERUS SP. (BOSTRICHIDAE) (COLEOPTERA)

## BANKSIA SP. (FLOWER):

AEOLOTHrips COLLARIS PRIESNER (AEOLOTHRIPIIDAE)  
 (THYSANOPTERA)  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 APIS SP. (APIDAE) (HOMOPTERA)  
 CAMPYLOMMA SP. (MIRIDAE) (HEMIPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 EPICOMETIS HIRTA POJA (SCARABAEIDAE) (COLEOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

HAPLOTHrips SP. (PHLAEOTHRIPIIDAE) (THYSANOPTERA)  
 LYMANTRIIDAE, SPECIES OF (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NYSIUS SP. (LYGAETIDAE) (HEMIPTERA)  
 OXYCARENUS HYALINIPENNIS (COSTA) (LYGAETIDAE)  
 (HEMIPTERA)  
 TETIGOMETRIDAE, SPECIES OF (HOMOPTERA)  
 THRIPS MAJOR UZEL (THRIPIIDAE) (THYSANOPTERA)  
 THRIPS MERIDIONALIS (PRIESNER) (THRIPIIDAE)  
 (THYSANOPTERA)  
 BANKSIA SP. (STEM):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 BANKSIA SPECIOSA (FLOWER):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 MYOSITTA SP. (CURCULIONIDAE) (COLEOPTERA)  
 BARKERIA SPECTABILIS (ROOT):  
 CASTANIA SP. (CASTANIIDAE) (LEPIDOPTERA)  
 BASKETS:  
 BOSTRICHIDAE, SPECIES OF (COLEOPTERA)  
 CRYPTOTERMES SP. (KALOTERMIDAE) (ISOPTERA)  
 BEAUCARNEA SP. (LEAF):  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 BEAUCARNEA SP. (SEED):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 BEGONIA SP. (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 BELLIS PERENNIS (FLOWER):  
 HAPLOTHrips VICTORIENSIS Bagnall (PHLAEOTHRIPIIDAE)  
 (THYSANOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 THRIPS IMAGINIS Bagnall (THRIPIIDAE) (THYSANOPTERA)  
 BELLIS SP. (FLOWER):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 THRIPS IMAGINIS Bagnall (THRIPIIDAE) (THYSANOPTERA)  
 BELOPERONE SP. (LEAF):  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 BERTHOLLETTIA EXCELSA (FRUIT):  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 BETA VULGARIS (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 BETULA OAVURICA (STEM):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 BETULA ERMANII (SEED):  
 SEMUOBBIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 BETULA PAPYRIFERA (STEM):  
 OACUS SP. (TEPHRITIDAE) (DIPTERA)  
 BETULA PENOULE (STEM):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 BETULA PLATYPHYLLA (SEED):  
 SEMUOBBIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 BETULA SP. (FLOWER):  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 BETULA SP. (LEAF):  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 BETULA SP. (STEM):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 BIXA ORELLANA (LEAF):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 BIXA ORELLANA (STEM):  
 MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
 BLIGHIA SAPIA (LEAF):  
 PSEUDOAONIOIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 BLIGHIA SP. (LEAF):  
 INSECTA  
 BOLLEA SP. (LEAF):  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 BOOKS (PALLET):  
 IPS MANNSFELDI (WACHTL) (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 MELANOPHILA SP. (SUPRESTIIDAE) (COLEOPTERA)  
 PITYOGENES BISTRIORIENTATUS (EICHHOFF) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 TAPHRORYCHUS VILLIFRONS (OUFOUR) (SCOLYTIDAE)  
 (COLEOPTERA)  
 BORASSUS FLABELLIFER (STEM):  
 GIRAUDIELLA INCLUSA (FRAUENFELD) (CECIDOMYIIDAE)  
 (DIPTERA)  
 BOUGAINVILLEA SP. (FLOWER):  
 FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIIDAE)  
 (THYSANOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 BOUGAINVILLEA SP. (LEAF):  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
 PHEIOOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 BOUGAINVILLEA SP. (STEM):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 BOUVAROA SP. (FLOWER):  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 BOUVAROA SP. (STEM):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 BRASSICA ACTINOPHYLLA (LEAF):  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 BRASSICA CORATA (LEAF):  
 MOROELLISTENA SP. (MOROELLIDAE) (COLEOPTERA)



BRASSAVOLA CORDATA (LEAF) (continued):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)

BRASSAVOLA CORDATA (STEM):  
 OYSMICOCCLUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)  
 (HOMOPTERA)

BRASSAVOLA CUCULLATA (LEAF):  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)

BRASSAVOLA JIGBYANA:  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

BRASSAVOLA GLAUCA (LEAF):  
 CALLIGRAPHA LIMBATICOLLIS STAL (CHRYSOMELIDAE)  
 (COLEOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

BRASSAVOLA NODOSA:  
 CONODERUS SP. (ELATERIDAE) (COLEOPTERA)

BRASSAVOLA NODOSA (LEAF):  
 ANAXIPHA SP. (GRYLLIDAE) (ORTHOPTERA)

MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

BRASSAVOLA NODOSA (STEM):  
 ZYGAEINIDAE, SPECIES OF (LEPIDOPTERA)

BRASSAVOLA SP. (LEAF):  
 COREIDAE, SPECIES OF (HEMIPTERA)

DIASPIDIDAE, SPECIES OF (HOMOPTERA)

MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)

BRASSAVOLA SP. (ROOT):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)

BRASSIA CAUDATA (LEAF):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)

BRASSIA SP.:  
 PHYLLONETA SP. (CHRYSOMELIDAE) (COLEOPTERA)

SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

BRASSIA SP. (LEAF):  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)

CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

HYPOGEOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

HYPOGEOCOCCUS OTHINUS MILLER & MCKENZIE (PSEUDOCOCCIDAE)  
 (HOMOPTERA)

MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE)  
 (HOMOPTERA)

URODON SP. (ANTHRIDIDAE) (COLEOPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)

BRASSIA SP. (ROOT):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

BRASSIA SP. (STEM):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)

BRASSICA OLERACEA:  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

BRASSICA OLERACEA (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)

ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)

ANTHOMYIIDAE, SPECIES OF (DIPTERA)

APHIDIDAE, SPECIES OF (HOMOPTERA)

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

DELIA SP. (ANTHOMYIIDAE) (DIPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

HYALMENUS SP. (ALYDIDAE) (HEMIPTERA)

MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)  
 (LEPIDOPTERA)

NEOCONOCEPHALUS SP. (TETTIGONIIDAE) (ORTHOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

OEDIONYCHUS SP. (CHRYSOMELIDAE) (COLEOPTERA)

PERA CENTROLINEATA (SIGNORET) (CICADELLIDAE)  
 (HOMOPTERA)

PIERIS RAPAE CRUCIVORA BOISDUVAL (PIERIDAE)  
 (LEPIDOPTERA)

PSYLLIDAE SP. (CHRYSOMELIDAE) (COLEOPTERA)

SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

BRASSICA OLERACEA (STEM):  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

BRASSICA OLERACEA VAR. BOTRYTIS (LEAF):  
 AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)  
 (LEPIDOPTERA)

BRASSICA OLERACEA VAR. BOTRYTIS (STEM):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)  
 (LEPIDOPTERA)

BRASSICA OLERACEA VAR. CAPITATA (LEAF):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)

PLUTELLA SP. (PLUTELLIDAE) (LEPIDOPTERA)

BRASSICA RAPA:  
 ATHALIA SP. (TENTHREDINIDAE) (HYMENOPTERA)

BRASSICA RAPA (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)

APHIDIDAE, SPECIES OF (HOMOPTERA)

CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)

HELLULA UNOALIS (FABRICIUS) (PYRALIDAE) (LEPIDOPTERA)

LITOPHORES SP. (CURCULIONIDAE) (COLEOPTERA)

MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)  
 (LEPIDOPTERA)

MIRIDAE, SPECIES OF (HEMIPTERA)

MYZUS SP. (APHIDIDAE) (HOMOPTERA)

BRASSICA SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)

APHIDIDAE, SPECIES OF (HOMOPTERA)

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

OIASROTICA UNDECIMPUNCTATA MANNERHEIM (CHRYSOMELIDAE)  
 (COLEOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

BRASSICA SP. (STEM):  
 CHAITOPHORUS SP. (APHIDIDAE) (HOMOPTERA)

BRASSWAKE (OUNNAGE):  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)

BRODIAEA SP. (FLOWER):  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

BROMELIA SP. (FRUIT):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)

BROMELIA SP. (LEAF):  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)

PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

TETTIGONIIDAE, SPECIES OF (ORTHOPTERA)

BROMELIACEAE:  
 ASGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)

CALLIGRAPHA LIMBATICOLLIS STAL (CHRYSOMELIDAE)  
 (COLEOPTERA)

CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)

CRASPEDUCHUS PULCHELLUS (FABRICIUS) (LYGAEOIDAE)  
 (HEMIPTERA)

CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)

CRYPTHALUS SP. (SCOLYTIDAE) (COLEOPTERA)

DALLASIELLUS SP. (CYONIDAE) (HEMIPTERA)

DIASPIS GILLOGLYI MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)

DIPTERA, SPECIES OF

ELATERIDAE, SPECIES OF (COLEOPTERA)

EPILACHNA OBSCURELLA MULSANT (COCCINELLIDAE)  
 (COLEOPTERA)

EXORA DASOLETA (FABRICIUS) (CHRYSOMELIDAE)  
 (COLEOPTERA)

ISORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)

LEUCANIA SP. (NOCTUIDAE) (LEPIDOPTERA)

LIPAROSCELIS PALLIDISPINA STAL (TETTIGONIIDAE)  
 (ORTHOPTERA)

LYGAEOIDAE, SPECIES OF (HEMIPTERA)

MELIPOTIS SP. (NOCTUIDAE) (LEPIDOPTERA)

METAMASIVUS SP. (CURCULIONIDAE) (COLEOPTERA)

MORMIJEA COLLARIS DALLAS (PENTATOMIDAE) (HEMIPTERA)

NEACORYPHUS CIRCUMPLICATUS (Distant) (LYGAEOIDAE)  
 (HEMIPTERA)

NEOCORYPHUS SP. (LYGAEOIDAE) (HEMIPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

OEDANCALA SP. (LYGAEOIDAE) (HEMIPTERA)

OGDOECOSTA BIANNULARIS (BOHEMAN) (CHRYSOMELIDAE)  
 (COLEOPTERA)

OZOPHORA SP. (LYGAEOIDAE) (HEMIPTERA)

PHEIDOLE MEGACEPHALA (FABRICIUS) (FORMICIDAE)  
 (HYMENOPTERA)

PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)

PHYTOCORIS SP. (MIRIDAE) (HEMIPTERA)

PLAGIODERA SEMIVITTATA STAL (CHRYSOMELIDAE)  
 (COLEOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SCOLECOCAMPA SP. (NOCTUIDAE) (LEPIDOPTERA)

SOLENOPTIS SP. (FORMICIDAE) (HYMENOPTERA)

TENTHECORIS BICOLOR (SCOTT) (MIRIDAE) (HEMIPTERA)

TIPULIDAE, SPECIES OF (DIPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

BROMELIACEAE (FLOWER):  
 BLISSUS SP. (LYGAEOIDAE) (HEMIPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

BROMELIACEAE (LEAF):  
 ASGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

ACANTHOSCELIOES PERTINAX (SHARP) (BRUCHIDAE)  
 (COLEOPTERA)

ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)

AGALLIA SP. (CICADELLIDAE) (HOMOPTERA)

ALEURDTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)

ALEYRODIDAE, SPECIES OF (HOMOPTERA)

CALLIGRAPHA SP. (CHRYSOMELIDAE) (COLEOPTERA)

CICADELLIDAE, SPECIES OF (HOMOPTERA)

CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)

OIASPIS GILLOGLYI MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)

DIPTERA, SPECIES OF

ELATERIDAE, SPECIES OF (COLEOPTERA)

HESPERIIDAE, SPECIES OF (LEPIDOPTERA)

MARGARIDAE, SPECIES OF (HOMOPTERA)

MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

METAMASIVUS CALLIZONA (CHEVROLAT) (CURCULIONIDAE)  
 (COLEOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

DEPHORIDAE, SPECIES OF (LEPIDOPTERA)

BROMELIACEAE (LEAF) (continued):  
 PHYLLIPALPUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RIODINIDAE, SPECIES OF (LEPIDOPTERA)  
 TEMPYRA SP. (LYGAELIDAE) (HEMIPTERA)

BROMELIACEAE (ROOT):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

BROMELIACEAE (STEM):  
 ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 CASTNIIDAE, SPECIES OF (LEPIDOPTERA)  
 COLOBUTHRISTIDAE, SPECIES OF (HEMIPTERA)  
 RIODINIDAE, SPECIES OF (LEPIDOPTERA)

BROUGHTONIA SANGUINEA:  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

BROUGHTONIA SANGUINEA (LEAF):  
 MELANASPIS ODONTOGLOSSI (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)

BROUGHTONIA SP.:  
 ACALLES SP. (CURCULIONIDAE) (COLEOPTERA)

BROUGHTONIA SP. (LEAF):  
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)

BRUNIA SP. (FLOWER):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 RIODINIDAE, SPECIES OF (LEPIDOPTERA)

BRUNIA SP. (STEM):  
 APIONIDAE, SPECIES OF (COLEOPTERA)

BRYOPHYTA SP. (LEAF):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

BRYSONIMA CRASSIFOLIA (FRUIT):  
 ECDYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)

BULBOPHYLLUM SP. (LEAF):  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOLACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

BUXUS SP. (LEAF):  
 AUTOSTICHA SP. (UECOPHIDRIAE) (LEPIDOPTERA)

BYRSONIMA CRASSIFOLIA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ECDYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)

BYRSONIMA SP. (FRUIT):  
 ECDYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)

CACTACEAE:  
 EUESSA SP. (PENTATOMIDAE) (HEMIPTERA)  
 PSEUDARGYROTOZA CONWAYANA (FABRICIUS) (TORTRICIDAE) (LEPIDOPTERA)

CACTACEAE (FRUIT):  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 GERSTAECKERIA SP. (CURCULIONIDAE) (COLEOPTERA)

CACTACEAE (SOIL):  
 ORTHOSTETHUS SP. (ELATERIDAE) (COLEOPTERA)

CACTACEAE (STEM):  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 HESPEROLAOPS SP. (MIRIDAE) (HEMIPTERA)

CAJANUS CAJAN (FRUIT):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE) (LEPIDOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)

CAJANUS CAJAN (SEED):  
 AGALLIA SP. (CICADELLIDAE) (HOMOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

CALATHEA SP. (LEAF):  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)

CALLA SP. (FLOWER):  
 AUTOPLUSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

CALLICARPA SP. (FLOWER):  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

CALLISTEMON CITRINUS (FLOWER):  
 TEUCHOTHRIPS SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)

CALLISTEMON SP. (FRUIT):  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)

CALLISTEPHUS CHINENSIS (FLOWER):  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NYSIUS SP. (LYGAELIDAE) (HEMIPTERA)

CALLUNA SP.:  
 CERATOTHRIPS ERICAE (HALIDAY) (THRIPIDAE) (THYSANOPTERA)

CALLUNA SP. (FLOWER):  
 AEOLOTHRIPS SP. (AEOLOTHRIPIDAE) (THYSANOPTERA)  
 CERATOTHRIPS ERICAE (HALIDAY) (THRIPIDAE) (THYSANOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 THRIPIDAE, SPECIES OF (THYSANOPTERA)

CALLUNA SP. (LEAF):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

CALLUNA VULGARIS (FLOWER):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

CALLUNA VULGARIS (LEAF):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

CALLUNA VULGARIS (STEM):  
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)

CALOCARPUM SP. (FRUIT):  
 TEPHRITIDAE, SPECIES OF (DIPTERA)

CALOCARPUM SP. (SEED):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

CALOPHYLLUM INDOPHYLLUM (FRUIT):  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)

CALYPTROGYNE SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

CAMPANULA SP. (FLOWER):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

CAMPANULA SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)

CANANGA ODORATA (FLOWER):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

CANANGA ODORATA (LEAF):  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)

CANAVALIA CATHARTICA (FLOWER):  
 LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE) (LEPIDOPTERA)

CANAVALIA MICROCARPA (FLOWER):  
 LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE) (LEPIDOPTERA)

CANAVALIA SP. (FLOWER):  
 LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE) (LEPIDOPTERA)

CANAVALIA SP. (LEAF):  
 LEONARDIANNIA SP. (DIASPIDIDAE) (HOMOPTERA)

CANELLA WINTERANA (LEAF):  
 LEONARDIANNIA SP. (DIASPIDIDAE) (HOMOPTERA)

CAPRIFOLIACEAE (FLOWER):  
 TAENIDTHRIPS PICIPES (ZETTERSTEDT) (THRIPIDAE) (THYSANOPTERA)

CAPSICUM ANNUUM (FRUIT):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DIPTERA, SPECIES OF  
 EPITRIX SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

CAPSICUM FRUTESCENS (FRUIT):  
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)

CAPSICUM SP.:  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 LINEODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

CAPSICUM SP. (FLOWER):  
 TEPHRITIDAE, SPECIES OF (DIPTERA)

CAPSICUM SP. (FRUIT):  
 AGROICONOTA PROPINQUA (ADHEMAN) (CHRYSOMELIDAE) (COLEOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ARTIPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CERATITIS SP. (TEPHRITIDAE) (DIPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)  
 CHAETOCNEMA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 CHLOROPIDAE, SPECIES OF (DIPTERA)  
 CONODERUS SP. (ELATERIDAE) (COLEOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DIPTERA, SPECIES OF  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GNORIMOSCHEMA SP. (GELECHIIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 LONCHAEIDAE, SPECIES OF (DIPTERA)  
 LYGAELIDAE, SPECIES OF (HEMIPTERA)  
 MARMARA SP. (GRACILLARIIDAE) (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OTIORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)



CAPSICUM SP. (FRUIT) (continued):  
   XESTOCEPHALUS SP. (CICADELLIDAE) (HOMOPTERA)  
 CAPSICUM SP. (LEAF):  
   ACHARYSON SP. (CERAMBYCIDAE) (COLEOPTERA)  
   AGROMYZIDAE, SPECIES OF (DIPTERA)  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
   CICADELLIDAE, SPECIES OF (HOMOPTERA)  
   CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
   COREIDAE, SPECIES OF (HEMIPTERA)  
   DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
   LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
   PENTATOMOIDEA, SPECIES OF (HEMIPTERA)  
   PSYLLIDAE, SPECIES OF (HOMOPTERA)  
   THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 CAPSICUM SP. (SEED):  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
 CAPSICUM SP. (STEM):  
   LINOODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 CARGO:  
   ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
   ANOMALA SP. (SCAPABAEIDAE) (COLEOPTERA)  
   APION FRUMENTARIUM (PAYKULL) (CURCULIONIDAE)  
     (COLEOPTERA)  
   BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
   CAMPYLomma SP. (MIRIDAE) (HEMIPTERA)  
   CAPRHIDIA SP. (LYGAEIDAE) (HEMIPTERA)  
   CNAPHALOCROCIS MEDINALIS (GUENEE) (PYRALIDAE)  
     (LEPIDOPTERA)  
   CONDORPHALUS SP. (TETTINGONIIDAE) (ORTHOPTERA)  
   CONDORUS SP. (ELATERIDAE) (COLEOPTERA)  
   DERAEOCURIS SP. (MIRIDAE) (HEMIPTERA)  
   ERESSA SP. (CTENOCHIDAE) (LEPIDOPTERA)  
   EUCUNOCOPHALUS SP. (TETTINGONIIDAE) (ORTHOPTERA)  
   GONOCOPHALUM SP. (TENEARIONIDAE) (COLEOPTERA)  
   GRYLLIDAE, SPECIES OF (ORTHOPTERA)  
   HEPIALUS SP. (HEPIALIDAE) (LEPIDOPTERA)  
   HERPETOGRAMMA LICARSISALIS (WALKER) (PYRALIDAE)  
     (LEPIDOPTERA)  
   HOPODORINA AMBIGUA (DENIS & SCHIFFERMULLER) (NOCTUIDAE)  
     (LEPIDOPTERA)  
   HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)  
     (COLEOPTERA)  
   IOAEA EMARGINATA (LINNAEUS) (GEOMETRIDAE)  
     (LEPIDOPTERA)  
   LEUCANIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   LIDORHYSUS SP. (LYGAEIDAE) (HEMIPTERA)  
   LYGUS SP. (MIRIDAE) (HEMIPTERA)  
   METIOCHE VITATIGOLLIS (STAL) (GRYLLIDAE)  
     (ORTHOPTERA)  
   MOCIS FRUGALIS (FABRICIUS) (NOCTUIDAE) (LEPIDOPTERA)  
   NEPHOTETIX VIRESCENS (DISTRIBUT) (CICADELLIDAE)  
     (HOMOPTERA)  
   NOCTUA INTERJECTA (HUBNER) (NOCTUIDAE) (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)  
     (COLEOPTERA)  
   PAULINIA SP. (ACRIDIDAE) (ORTHOPTERA)  
   PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
   SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
   SPODOPTERA PECTEN GUENEE (NOCTUIDAE) (LEPIDOPTERA)  
   SYMPHE PUNCTALIS (FABRICIUS) (PYRALIDAE)  
     (LEPIDOPTERA)  
   TETTINGONIIDAE, SPECIES OF (ORTHOPTERA)  
   THAUMATOMYIA NOTATA FLAVIFRONS MACQUART (CHLOROPIDAE)  
     (DIPTERA)  
 CARICA PAPAYA (FRUIT):  
   OACUS DORSALIS MENDEL (TEPHRITIDAE) (DIPTERA)  
   PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
     (HOMOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   TINEIDAE, SPECIES OF (LEPIDOPTERA)  
 CARICA PAPAYA (LEAF):  
   PHILEPHEORA SP. (COCCIDAE) (HOMOPTERA)  
 CARICA PAPAYA (SEED):  
   OACUS DORSALIS MENDEL (TEPHRITIDAE) (DIPTERA)  
 CARISSA GRANDIFLORA (FRUIT):  
   OACUS DORSALIS MENDEL (TEPHRITIDAE) (DIPTERA)  
 CARPINUS BETULUS (STEM):  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
 CARTHAMUS SP. (FLOWER):  
   AGROMYZIDAE, SPECIES OF (DIPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 CARTHAMUS SP. (LEAF):  
   AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CARYA ILLINOENSIS (LEAF):  
   GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 CARYA SP.:  
   BLAPSTINUS SP. (TENEERIONIDAE) (COLEOPTERA)  
 CASIMIROA FOULIS (FRUIT):  
   OACUS SP. (TEPHRITIDAE) (DIPTERA)  
   GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 CASIMIROA SP. (FRUIT):  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 CASSIA FISTULA (FRUIT):  
   TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT (PYRALIDAE)  
     (LEPIDOPTERA)  
 CASSIA GRANDIS (SEED):  
   PYGIPACHYMERUS LINEOLA (CHEVROLAT) (BRUCHIDAE)  
     (COLEOPTERA)  
 CASSIA OBTUSIFOLIA (SEED):  
   PHILEPHEORA BROADWAYI (COCKERELL) (COCCIDAE)  
     (HOMOPTERA)  
 CASSIA SP. (POD):  
   TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT (PYRALIDAE)

    (LEPIDOPTERA)  
 CASTANEA DENTATA (SEED):  
   CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
 CASTANEA MOLLISSTMA (SEED):  
   CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
 CASTANEA SATIVA:  
   CURCULIO ELEPHAS (GYLLENHAL) (CURCULIONIDAE)  
     (COLEOPTERA)  
 CASTANEA SATIVA (FRUIT):  
   CURCULIO ELEPHAS (GYLLENHAL) (CURCULIONIDAE)  
     (COLEOPTERA)  
   CYDIA SPLENOANA (HUBNER) (TORTRICIDAE) (LEPIDOPTERA)  
 CASTANEA SATIVA (SEED):  
   CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
   CURCULIO ELEPHAS (GYLLENHAL) (CURCULIONIDAE)  
     (COLEOPTERA)  
   CYDIA SP. (TORTRICIDAE) (HEMIPTERA)  
   CYDIA SPLENOANA (HUBNER) (TORTRICIDAE) (LEPIDOPTERA)  
   HAMMENE FASCIANA (LINNAEUS) (TORTRICIDAE)  
     (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CASTANEA SP. (FRUIT):  
   CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
   CYDIA SPLENOANA (HUBNER) (TORTRICIDAE) (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CASTANEA SP. (SEED):  
   COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
   CORYLOBIUM AVELLANAE (SCHRANK) (APHIDIDAE)  
     (HOMOPTERA)  
   CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
   CURCULIO ELEPHAS (GYLLENHAL) (CURCULIONIDAE)  
     (COLEOPTERA)  
   CYDIA SP. (TORTRICIDAE) (HEMIPTERA)  
   CYDIA SPLENOANA (HUBNER) (TORTRICIDAE) (LEPIDOPTERA)  
   DICHOCROCIS PUNCTIFERALIS (GUENEE) (PYRALIDAE)  
     (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CATALPA SP. (LEAF):  
   CERUPLASTES SP. (COCCIDAE) (HOMOPTERA)  
 CATASETUM SP. (BULB):  
   TEPHRITIDAE, SPECIES OF (DIPTERA)  
 CATASETUM SP. (LEAF):  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
   TRIALEURODES SP. (ALEYROOIDEA) (HOMOPTERA)  
 CATASETUM SP. (ROOT):  
   ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
   CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CATTLEA BOWRINGIANA (LEAF):  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
     (HOMOPTERA)  
 CATTLEA REX (LEAF):  
   MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 CATTLEA SP. (LEAF):  
   MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
     (HOMOPTERA)  
 CEDRUS ATLANTICA (SEED):  
   MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)  
 CEDRUS DEODARA (SEED):  
   TORYMIDAE, SPECIES OF (HYMENOPTERA)  
 CELOSIA SP. (FLOWER):  
   ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
   COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
   HEMIPTERA, SPECIES OF  
   PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
     (HOMOPTERA)  
 CENTAUREA CYANUS (FLOWER):  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CENTAUREA MACROCEPHALA (LEAF):  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 CENTAUREA SP. (FLOWER):  
   AGROMYZIDAE, SPECIES OF (DIPTERA)  
   BARIS SP. (CURCULIONIDAE) (COLEOPTERA)  
   GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
   GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CENTAUREA SP. (LEAF):  
   AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CENTAUREA SP. (STEM):  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 CEPHALOCEREUS PALMERI (STEM):  
   ISORHINUS UNDATUS CHAMP. (CURCULIONIDAE)  
     (COLEOPTERA)  
 CERATONIA SILIQUA (LEAF):  
   DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 CERATOPTERIS THALICTROIDES:  
   AODRETUS SINICUS BURMEISTER (SCARABAEIDAE)  
     (COLEOPTERA)  
   SYAGRIUS FULVITARSUS PASCOE (CURCULIONIDAE)  
     (COLEOPTERA)  
 CERATOPTERIS THALICTROIDES (LEAF):  
   PALAEOPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CERATOPTERIS THALICTROIDES (STEM):  
   SYAGRIUS FULVITARSUS PASCOE (CURCULIONIDAE)  
     (COLEOPTERA)  
 CERATOSTYLIS SP. (LEAF):  
   SYAGRIUS FULVITARSUS PASCOE (CURCULIONIDAE)  
     (COLEOPTERA)

CERATOZAMIA SP. (STEM):  
CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
CHAMAECYPARIS SP. (LEAF):  
CRYPTOPARLATORIA LEUCASPIS LINDINGER (DIASPIDIDAE)  
(HOMOPTERA)  
CYPHOSTETHUS TRISTRIATUS (FABRICIUS) (ACANTHOSOMATIDAE)  
(HEMIPTERA)  
NUCULASPIS PSEUDOMEYERI (KUWANA) (DIASPIDIDAE)  
(HOMOPTERA)  
CHAMAEDOREA ELEGANS (LEAF):  
ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
ALEUROCERUS SP. (ALEYRODIDAE) (HOMOPTERA)  
ALEUROPLATUS COCOCOLUS QUAINANCE & BAKER (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
ASTEROLECANIUM INLAEFECTUM RUSSELL (ASTEROLECANIIDAE)  
(HOMOPTERA)  
DINASPIS ACULEATA FERRIS (DIASPIDIDAE) (HOMOPTERA)  
MALLEOLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
MARGARODIDAE, SPECIES OF (HOMOPTERA)  
CHAMAEDOREA SP.:  
ALEUROCERUS SP. (ALEYRODIDAE) (HOMOPTERA)  
ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)  
CHAMAEDOREA SP. (FLOWER):  
ALEUROCERUS SP. (ALEYRODIDAE) (HOMOPTERA)  
ASTEROLECANIUM INLAEFECTUM RUSSELL (ASTEROLECANIIDAE)  
(HOMOPTERA)  
CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
TINEIDAE, SPECIES OF (LEPIDOPTERA)  
CHAMAEDOREA SP. (LEAF):  
ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE)  
(HOMOPTERA)  
AGALLIA MODESTA OSBORN & BALL (CICADELLIDAE)  
(HOMOPTERA)  
AGROMYZIDAE, SPECIES OF (DIPTERA)  
ALEUROCERUS SP. (ALEYRODIDAE) (HOMOPTERA)  
ALEURODIDUS SP. (ALEYRODIDAE) (HOMOPTERA)  
ALEUROGLANDULUS SUTILIS BONUAR (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)  
ALEUROPLATUS COCOCOLUS QUAINANCE & BAKER (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
ALEURUTULUS SP. (ALEYRODIDAE) (HOMOPTERA)  
ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)  
ASTEROLECANIUM INLAEFECTUM RUSSELL (ASTEROLECANIIDAE)  
(HOMOPTERA)  
CALYPTOCEPHALA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
CALYPTOCEPHALA GERSTAECKERI BOHEMAN (CHRYSEMELIDAE)  
(COLEOPTERA)  
CALYPTOCEPHALA MARGINIPENNIS BOHEMAN (CHRYSEMELIDAE)  
(COLEOPTERA)  
CAMIRUS SP. (SCUTELLARIIDAE) (HEMIPTERA)  
CARYSTOIDES SP. (MESPERIIDAE) (LEPIDOPTERA)  
CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
CHRYSEMELIDAE, SPECIES OF (COLEOPTERA)  
COCCIDAE, SPECIES OF (HOMOPTERA)  
COELONERTUS SP. (CURCULIONIDAE) (COLEOPTERA)  
CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
COPTOCYCLA SORDIDA BAKEMAN (CHRYSEMELIDAE)  
(COLEOPTERA)  
COREIDAE, SPECIES OF (HEMIPTERA)  
CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
DALLASIELLUS SP. (CYONIDAE) (HEMIPTERA)  
DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
DINASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
DINASPIS ACULEATA FERRIS (DIASPIDIDAE) (HOMOPTERA)  
DIPTERA, SPECIES OF  
DUNAMA SP. (NOTODONTIDAE) (LEPIDOPTERA)  
EPINOTIA APOREMA (WALSINGHAM) (TORTRICIDAE)  
(LEPIDOPTERA)  
FLATIDAE, SPECIES OF (HOMOPTERA)  
FURCASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
GELECHIDAE, SPECIES OF (LEPIDOPTERA)  
GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
HOMALEOKA SP. (COLEOPHORIDAE) (LEPIDOPTERA)  
HOMOPTERA, SPECIES OF  
ICERYA SP. (MARGARODIDAE) (HOMOPTERA)  
LEPIDOPTERA, SPECIES OF  
LIMACODIDAE, SPECIES OF (LEPIDOPTERA)  
LLAVEIELLA SP. (MARGARODIDAE) (HOMOPTERA)  
MACRODACTYLUS SP. (SCARABAEIDAE) (COLEOPTERA)  
MALLEOLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
MARGARODIDAE, SPECIES OF (HOMOPTERA)  
METRIUNA TRISIGNATA BOHEMAN (CHRYSEMELIDAE)  
(COLEOPTERA)  
MICROCENTRUM SP. (TETIGONIIDAE) (ORTHOPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
MITOSTYLUS SP. (CURCULIONIDAE) (COLEOPTERA)  
NIPAEOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
NOTODONTIDAE, SPECIES OF (LEPIDOPTERA)  
OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
OPSIPHANES SP. (BRASSOLIDAE) (LEPIDOPTERA)  
PARALEURDLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)  
PARALEYRODES SP. (ALEYRODIDAE) (HOMOPTERA)  
PARISUSCHOENUS SP. (CURCULIONIDAE) (COLEOPTERA)  
PARCECANTHUS AZTECUS SAUSSURE (GYPILLIDAE)  
(ORTHOPTERA)  
PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
PHEIOOLE PUNCTATISSIMA MAYR (FORMICIDAE)  
(HYMENOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
PSEUDOPARLATORIA CAROLILEHMANNI BALACHOWSKY (DIASPIDIDAE)  
(HOMOPTERA)  
PULVINARIA SP. (COCCIDAE) (HOMOPTERA)  
SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
SELENASPIOPSIS BROWNI NAKAHARA (DIASPIDIDAE)  
(HOMOPTERA)  
SIBARIOPS SP. (CURCULIONIDAE) (COLEOPTERA)  
SIBINE SP. (LIMACODIDAE) (LEPIDOPTERA)  
STICTOLOBUS MINOR (FOWLER) (MEMBRACIDAE)  
(HOMOPTERA)  
TAPINASPIS WESMAELI (BOHEMAN) (CHRYSEMELIDAE)  
(COLEOPTERA)  
TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA)  
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
(HOMOPTERA)  
CHAMAEDOREA SP. (SEED):  
HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
CHAMAEDOREA SP. (STEM):  
ALEUROCERUS SP. (ALEYRODIDAE) (HOMOPTERA)  
CHAMAELAUCIUM UNCINATUM (FLOWER):  
GELECHIDAE, SPECIES OF (LEPIDOPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
CHAMAEMELUM SP. (FLOWER):  
SITONA DISCOIDEUS GYLLENHAL (CURCULIONIDAE)  
(COLEOPTERA)  
CHELONE SP. (FLOWER):  
MIRIDAE, SPECIES OF (HEMIPTERA)  
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
CHELONE SP. (STEM):  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
CHEMICALS (PALLET):  
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
CHENOPODIUM ALBUM (LEAF):  
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
CHENOPODIUM AMBROSIOIDES (LEAF):  
SPIDOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
CHIOSCHISTA SP. (STEM):  
CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
CHLOROPHYTUM SP. (LEAF):  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
CHOISYA TERNATA (LEAF):  
ACERATAGALLIA SP. (CICADELLIDAE) (HOMOPTERA)  
BEMISIA SP. (ALEYRODIDAE) (HOMOPTERA)  
LEPIDOPTERA, SPECIES OF  
MIRIDAE, SPECIES OF (HEMIPTERA)  
CHRYSALEOCARPUS LUTESCENS:  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
CHRYSALEOCARPUS LUTESCENS (LEAF):  
ALEUROCERUS SP. (ALEYRODIDAE) (HOMOPTERA)  
CHRYSANthemum CORONARIUM (LEAF):  
AGROMYZIDAE, SPECIES OF (DIPTERA)  
CHRYSANthemum FRUTESCENS (LEAF):  
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
CHRYSANthemum INOICUM:  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
CHRYSANthemum MORIFOLIUM (FLOWER):  
ACANTHOSCELIDAE EGENUS (PHILIPPI) (BRUCHIDAE)  
(COLEOPTERA)  
AGROMYZIDAE, SPECIES OF (DIPTERA)  
CORYTHUCHA FUSCOMACULATA (STAL) (TINGIDAE)  
(HEMIPTERA)  
THRIPS MAJOR UZEL (THIRPIDAE) (THYSANOPTERA)  
CHRYSANthemum MORIFOLIUM (LEAF):  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
CHRYSANthemum SP.:  
AGROMYZIDAE, SPECIES OF (DIPTERA)  
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
CHRYSANthemum SP. (FLOWER):  
AGROMYZIDAE, SPECIES OF (DIPTERA)  
AGROTIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
ANCOGNATHA SCARABAEIDES BURMEISTER (SCARABAEIDAE)  
(COLEOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
AUTOGRAPHIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
BARIS SP. (CURCULIONIDAE) (COLEOPTERA)  
CANNAGARA AORISARIA WALKER (GEOMETRIDAE)  
(LEPIDOPTERA)  
CERASPIS SP. (SCARABAEIDAE) (COLEOPTERA)  
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
CRYPTOTERMES SP. (KALOTERMIDAE) (ISOPTERA)  
CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
OAGBERTUS SP. (MIRIDAE) (HEMIPTERA)  
DIPLATAXIS SP. (SCARABAEIDAE) (COLEOPTERA)  
ELATERIDAE, SPECIES OF (COLEOPTERA)  
EMPOASCA SP. (CICADELLIDAE) (HOMOPTERA)  
FRANKLINIELLA SP. (THIRPIDAE) (THYSANOPTERA)  
FRANKLINIELLA CITRIPES HOOB (THIRPIDAE) (THYSANOPTERA)  
FRANKLINIELLA INTONSA (TRYBOM) (THIRPIDAE)  
(THYSANOPTERA)



CHRYSANthemum SP. (FLOWER) (continued):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GONGGCEPHALUM SP. (TENEPRIONIDAE) (COLEOPTERA)  
 HAPLOTHrips VICTORIENSIS BAGNALL (PHLAEOTHRIPIIDAE) (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HOPLIA SP. (SCARABAEIDAE) (COLEOPTERA)  
 ISCHNODEMUS SALLEI (SIGNORET) (LYGAEIDAE) (HEMIPTERA)  
 LARGUS SP. (LARGIDAE) (HEMIPTERA)  
 LIRIOMYZA SP. (AGROMYZIDAE) (DIPTERA)  
 LIRIOMYZA HUIDOBRENSIS (BLANCHARD) (AGROMYZIDAE) (DIPTERA)  
 MANOPUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 METRIONA PROPINGUA BOHEMAN (CHRYSONMELIDAE) (COLEOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NEMOGNATHA SP. (MELOIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NODONOTA SP. (CHRYSONMELIDAE) (COLEOPTERA)  
 NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)  
 PHENACOCOCCUS PARVUS MORRISON (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PHLAEOTHRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 PSEUDANAPHOTHrips SP. (THRIPIIDAE) (THYSANOPTERA)  
 THRIPS IMAGINIS BAGNALL (THRIPIIDAE) (THYSANOPTERA)  
 THRIPS MAJOR UZEL (THRIPIIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TRICHOPLUSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TRYBOMIA SP. (PHLAEOTHRIPIIDAE) (THYSANOPTERA)  
 CHRYSANthemum SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ANCOGNATHA SCARABAEOIDES BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
 BLAPSTINUS SP. (TENEPRIONIDAE) (COLEOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CUCULLIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 GRAPHOCEPHALA PECTORALIS (FOWLER) (CICADELLIDAE) (HOMOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HOMOEUSOMA SP. (PYRALIDAE) (LEPIDOPTERA)  
 ICERYA SP. (MARGARODIDAE) (HOMOPTERA)  
 LIRIOMYZA HUIDOBRENSIS (BLANCHARD) (AGROMYZIDAE) (DIPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PHYTOMYZA SP. (AGROMYZIDAE) (DIPTERA)  
 SCAPHYTOPIUS SP. (CICADELLIDAE) (HOMOPTERA)  
 SCHINIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 CHRYSANthemum SP. (STEM):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PHENACOCOCCUS PARVUS MORRISON (PSEUDOCOCCIDAE) (HOMOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CHRYSOPHYLLUM CAINITO (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CHRYSOPHYLLUM CAINITO (LEAF):  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 CHRYSOPHYLLUM SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CICER ARIETINUM (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 BLISSUS SP. (LYGAEIDAE) (HEMIPTERA)  
 FRANKLINIELLA FUSCIPENNIS MOULTON (THRIPIIDAE) (THYSANOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 CICER ARIETINUM (SEED):  
 CALLOSOPHUS ANALIS (FABRICIUS) (BRUCHIDAE) (COLEOPTERA)  
 CICHORIUM ENDIVIA (LEAF):  
 AGROTIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 ANTHOMYZIDAE, SPECIES OF (DIPTERA)  
 CHRYSONMELIDAE, SPECIES OF (COLEOPTERA)  
 CYRTACANTHACRIS TATARICA (LINNAEUS) (ACRIDIDAE) (ORTHOPTERA)  
 CICHORIUM SP. (LEAF):  
 ACYRTHOSIPHON SP. (APHIDIDAE) (HOMOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 AGROTIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CERATOTHRIPS PALLIDIVESTIS (PRIESNER) (THRIPIIDAE) (THYSANOPTERA)  
 DACTYNOTUS SP. (APHIDIDAE) (HOMOPTERA)  
 MALLAMBYX RADDEI (BLESSIG) (CERAMBYCIDAE) (COLEOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PSALLUS ALBICINCTUS (KIRSCHBAUM) (MIRIDAE) (HEMIPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 THRIPS ANGUSTICEPS UZEL (THRIPIIDAE) (THYSANOPTERA)  
 CINNAMOMUM SP. (LEAF):  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 CINNAMOMUM VERUM (LEAF):  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 CINNAMOMUM ZEYLANICUM (LEAF):  
 SEMANOTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CIRSIIUM SP. (FLOWER):  
 APHRODES SP. (CICADELLIDAE) (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CIRSIIUM SP. (FRUIT):  
 DASINEURA SP. (CECIDOMYIIDAE) (DIPTERA)  
 CIRSIIUM SP. (SEED):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 CITROFORTUNELLA MITIS (FRUIT):  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)  
 UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA)  
 CITRULLUS LANATUS (FRUIT):  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 CITRULLUS LANATUS (SEED):  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 CITRUS AURANTIIFOLIA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 BONIOIELLA INORNATA MCXENZIE (DIASPIDIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PARLATORIA CINEREA HADEN (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA)  
 CITRUS AURANTIIFOLIA (LEAF):  
 ALEUROCANATHUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEURULUBUS MARLATTI QUAINANCE (ALEYRODIDAE) (HOMOPTERA)  
 ALEURUTUBERCULATUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 ICERYA SP. (MARGARODIDAE) (HOMOPTERA)  
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)  
 PAPILIO SP. (PAPILIONIDAE) (LEPIDOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 CITRUS AURANTIIFOLIA (STEM):  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 CITRUS AURANTIUM (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 CITRUS AURANTIUM (LEAF):  
 ALEUROCANATHUS WOLGUMI ASHBY (ALEYRODIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 CITRUS HYSTRIX (FRUIT):  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 CITRUS LATIFOLIA (FRUIT):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 DYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 CITRUS LATIFOLIA (LEAF):  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 CITRUS LIMETTA (FRUIT):  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 CITRUS LIMETTIIDAE (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 CITRUS LIMON:  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 CITRUS LIMON (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

- CITRUS LIMON (FRUIT) (continued):  
 DIPTERA, SPECIES OF  
 HOLOTRICHIA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PARLATORIA CINEREA HADDOEN (DIASPIDIOIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 UNASPIS YANONENSIS (KUWANA) (DIASPIDIOIDAE) (HOMOPTERA)
- CITRUS LIMON (LEAF):  
 ALEUROCANTHUS WOGLUMI ASHEY (ALEYRODIOIDAE) (HOMOPTERA)  
 CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 NUCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE) (HOMOPTERA)
- CITRUS MAXIMA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CORONIDIA LEACHII (LATREILLE) (SEMANTURIDAE) (LEPIDOPTERA)  
 DACUS DORSALIS HENDON (TEPHRITIDAE) (DIPTERA)  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE) (HOMOPTERA)
- CITRUS MEDICA (FRUIT):  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA)
- CITRUS NOBILIS (DRIED FRUIT):  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA)
- CITRUS NOBILIS (FRUIT):  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA)  
 UNASPIS YANONENSIS (KUWANA) (DIASPIDIOIDAE) (HOMOPTERA)
- CITRUS PARADISI (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANASTREPHA LUGENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
 AONIDIELLA INORNATA MCKENZIE (DIASPIDIOIDAE) (HOMOPTERA)  
 CRYPTOBLABES GONIOIELLA (MILLIERE) (PYRALIDAE) (LEPIDOPTERA)  
 DACUS DORSALIS HENDON (TEPHRITIDAE) (DIPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)
- CITRUS PARADISI (LEAF):  
 ALEUROCANTHUS WOGLUMI ASHEY (ALEYRODIOIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
- CITRUS RETICULATA (DRIED FRUIT):  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA)
- CITRUS RETICULATA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CEROPLASTES SINENSIS DEL GUERCIO (COCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS DORSALIS HENDON (TEPHRITIDAE) (DIPTERA)  
 DIASPIDIOIDAE, SPECIES OF (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 PARLATORIA CINEREA HADDOEN (DIASPIDIOIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 UNASPIS YANONENSIS (KUWANA) (DIASPIDIOIDAE) (HOMOPTERA)
- CITRUS RETICULATA (LEAF):  
 ALEUROCANTHUS WOGLUMI ASHEY (ALEYRODIOIDAE) (HOMOPTERA)  
 ALEUROLOBUS SP. (ALEYRODIOIDAE) (HOMOPTERA)  
 ALEUROLOBUS CITRI TAKAHASHI (ALEYRODIOIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE) (HOMOPTERA)
- CITRUS SINENSIS (DRIED FRUIT):  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA)  
 UNASPIS YANONENSIS (KUWANA) (DIASPIDIOIDAE) (HOMOPTERA)
- CITRUS SINENSIS (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANASTREPHA LUGENS (LOEW) (TEPHRITIDAE) (DIPTERA)
- AONIDIELLA SP. (DIASPIDIOIDAE) (HOMOPTERA)  
 AONIDIELLA INORNATA MCKENZIE (DIASPIDIOIDAE) (HOMOPTERA)  
 ATTA SP. (FORMICIDAE) (HYMENOPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)  
 CONOCHERUS SP. (ELATERIDAE) (COLEOPTERA)  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS DORSALIS HENDON (TEPHRITIDAE) (DIPTERA)  
 DIASPIDIOIDAE, SPECIES OF (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 OYSCINETUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 DYSDERCUS JAMAICENSIS WALKER (PYRRHOCORIDAE) (HEMIPTERA)  
 OYSMIOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 OYSMIOCCUS NEOBREVIPES BEAROSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ECHOLOPHIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 MELANASPIS RHIZOPHORAE (COCKERELL) (DIASPIDIOIDAE) (HOMOPTERA)  
 METACHROMA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 PARLATORIA CINEREA HADDOEN (DIASPIDIOIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE) (HOMOPTERA)  
 PSEUDOAULACASPIS SP. (DIASPIDIOIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 UNASPIS YANONENSIS (KUWANA) (DIASPIDIOIDAE) (HOMOPTERA)
- CITRUS SINENSIS (LEAF):  
 ALEUROCANTHUS WOGLUMI ASHEY (ALEYRODIOIDAE) (HOMOPTERA)  
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA)  
 PLUTELLIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE) (HOMOPTERA)  
 TRIALEURODES SP. (ALEYRODIOIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)
- CITRUS SP.:  
 COCCUS SP. (COCCIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE) (HOMOPTERA)  
 UNASPIS YANONENSIS (KUWANA) (DIASPIDIOIDAE) (HOMOPTERA)
- CITRUS SP. (DRIED FRUIT):  
 CEROTOMA ATROFASCIATA JACOBY (CHRYSOMELIDAE) (COLEOPTERA)  
 UNASPIS YANONENSIS (KUWANA) (DIASPIDIOIDAE) (HOMOPTERA)
- CITRUS SP. (FLOWER):  
 THRIDAE, SPECIES OF (THYSANOPTERA)
- CITRUS SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 AONIDIELLA SP. (DIASPIDIOIDAE) (HOMOPTERA)  
 AONIDIELLA INORNATA MCKENZIE (DIASPIDIOIDAE) (HOMOPTERA)  
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS DORSALIS HENDON (TEPHRITIDAE) (DIPTERA)  
 MELANASPIS RHIZOPHORAE (COCKERELL) (DIASPIDIOIDAE) (HOMOPTERA)  
 PARLATORIA CINEREA HADDOEN (DIASPIDIOIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA)  
 PHLAETHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PLANOCOCCUS VITIS (NIEDIELSKI) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TETIGONIIDAE, SPECIES OF (ORTHOPTERA)  
 UNASPIS YANONENSIS (KUWANA) (DIASPIDIOIDAE) (HOMOPTERA)
- CITRUS SP. (LEAF):  
 ALEUROCANTHUS HUSAINI CORBETT (ALEYRODIOIDAE) (HOMOPTERA)  
 ALEUROCANTHUS WOGLUMI ASHEY (ALEYRODIOIDAE) (HOMOPTERA)  
 ALEURODIDUS SP. (ALEYRODIOIDAE) (HOMOPTERA)  
 ALEURODIDUS CONFUSUS OAVIO & SUBRAMANIAM (ALEYRODIOIDAE) (HOMOPTERA)  
 ALEUROLOBUS MARLATTI QUAINANCE (ALEYRODIOIDAE) (HOMOPTERA)  
 ALEUROPLATUS SP. (ALEYRODIOIDAE) (HOMOPTERA)  
 ALEUROTRACHELUS SP. (ALEYRODIOIDAE) (HOMOPTERA)  
 ALEYRODIOIDAE, SPECIES OF (HOMOPTERA)  
 AONIDIELLA SP. (DIASPIDIOIDAE) (HOMOPTERA)



## CITRUS SP. (LEAF) (continued):

AONIDIELLA COMPEREI MCKENZIE (DIASPIDIOAE)  
(HOMOPTERA)  
AONIDIELLA INORNATA MCKENZIE (DIASPIDIOAE)  
(HOMOPTERA)  
APHIDIOAE, SPECIES OF (HOMOPTERA)  
CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)  
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
CHILO SP. (PYRALIDAE) (LEPIDOPTERA)  
COCCUS SP. (COCCIDAE) (HOMOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
CORIMELAENA MINUTA UHLER (THYREORIDAE)  
(HEMIPTERA)  
DERAEOCORIS SP. (MIRIDAE) (HEMIPTERA)  
DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE)  
(COLEOPTERA)  
FIORINIA PROBOSCIOARIA GREEN (DIASPIDIOAE)  
(HOMOPTERA)  
GELECHIDAE, SPECIES OF (LEPIDOPTERA)  
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
ICERYA PULCHER (LEONARDI) (MARGARODIDAE)  
(HOMOPTERA)  
MARGARODIDAE, SPECIES OF (HOMOPTERA)  
MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
ORTHEZIIDAE, SPECIES OF (HOMOPTERA)  
PACHYGRONTHA OEDAGALODES STAL (LYSAFIDAE)  
(HEMIPTERA)  
PAPILIO SP. (PAPILIONIDAE) (LEPIDOPTERA)  
PARALEYRODES URICHII QUAINANCE & BAKER (ALEYRODIDAE)  
(HOMOPTERA)  
PARLATOURIA CINEREA HADDEN (DIASPIDIOAE) (HOMOPTERA)  
PARLATOURIA ZIZIPHAE (LUCAS) (DIASPIDIOAE)  
(HOMOPTERA)  
PLANOCOCCLUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
PSYLLIDAE, SPECIES OF (HOMOPTERA)  
SCIRTOTHRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
TORYMIDAE, SPECIES OF (HYMENOPTERA)  
TRIALEURODES VITRINELLUS COCKERELL (ALEYRODIDAE)  
(HOMOPTERA)  
UNASPIS YANONENSIS (KUWANA) (DIASPIDIOAE)  
(HOMOPTERA)  
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
(HOMOPTERA)

CITRUS SP. (STEM):  
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

CLAUSENA ANISUM-OLENS (LEAF):  
FIORINIA PHANTASMA COCKERELL, ROBINSON (DIASPIDIOAE)  
(HOMOPTERA)

CLAUSENA LANSIUM (LEAF):  
ALEUROLOBUS MARLATTI QUAINANCE (ALEYRODIDAE)  
(HOMOPTERA)  
HEMISIA GIFFARDI (KOTINSKY) (ALEYRODIDAE)  
(HOMOPTERA)

CLEYERA JAPONICA (LEAF):  
ALEUROTUBERCULATUS EURYAE (KUWANA) (ALEYRODIDAE)  
(HOMOPTERA)  
OIALEURODES TRISTYLII TAKAHASHI (ALEYRODIDAE)  
(HOMOPTERA)  
DIASPIDIOAE, SPECIES OF (HOMOPTERA)  
HYMENOPTERA, SPECIES OF  
LEPIDOSAPHES SP. (DIASPIDIOAE) (HOMOPTERA)  
PINNASPIS UNILOSA (KUWANA) (DIASPIDIOAE)  
(HOMOPTERA)

CLIVIA SP. (ROOT):  
TEPHRITIDAE, SPECIES OF (DIPTERA)

CLOTH:  
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
(COLEOPTERA)

CLOTH (CRATING):  
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
PITYOGENES CHALCOPHUS (LINNAEUS) (SCOLYTIDAE)  
(COLEOPTERA)

CLOTH (DUNNAGE):  
PITYOKEINES SPINIDENS (REITTER) (SCOLYTIDAE)  
(COLEOPTERA)  
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
(COLEOPTERA)

CLOTHING:  
ADORETUS SP. (SCARABAEIDAE) (COLEOPTERA)  
ADORETUS SINICUS BURMEISTER (SCARABAEIDAE)  
(COLEOPTERA)  
COPTOTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)  
COREIDAE, SPECIES OF (HEMIPTERA)  
HYALOMORPHA PICUS (FABRICIUS) (PENTATOMIDAE)  
(HOMOPTERA)

CLOTHING (CRATING):  
HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)

CLOTHING (PALLET):  
ORTHOTOMICUS EROSUS (MOLLASTON) (SCOLYTIDAE)  
(COLEOPTERA)

COCCINEA GRANDIS (FRUIT):  
OACUS SP. (TEPHRITIDAE) (DIPTERA)  
OACUS CUCURBITAE COQUILLET (TEPHRITIDAE)

(DIPTERA)  
COCCOLOSA UVIFERA (LEAF):  
CRENIDORSUM COMMUNE RUSSELL (ALEYRODIDAE)  
(HOMOPTERA)  
PARIA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
COCHLOSPERMUM SP. (SEED):  
CARYOSBRUCHUS SP. (BRUCHIDAE) (COLEOPTERA)  
COCHLOSPERMUM VITIFOLIUM (SEED):  
SYMPHYLUS SP. (SCUTELLERIDAE) (HEMIPTERA)  
COCOS NUCIFERA:  
DIOCALANORA TAITENSIS (GUERIN-MENEVILLE) (CURCULIONIDAE)  
(COLEOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
COCOS NUCIFERA (FRUIT):  
ASTEROLECANIUM SIMILE RUSSELL (ASTEROLECANIIDAE)  
(HOMOPTERA)  
CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
DIOCALANORA TAITENSIS (GUERIN-MENEVILLE) (CURCULIONIDAE)  
(COLEOPTERA)  
DIPTERA, SPECIES OF  
EMPOASCA SP. (CICADELLIDAE) (HOMOPTERA)  
FURCASPIS OCEANICA LINDINGER (DIASPIDIOAE)  
(HOMOPTERA)  
HETEROTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)  
LEPIDOSAPHES SIMILIS BEAROSLEY (DIASPIDIOAE)  
(HOMOPTERA)  
PALMICULTOR PALMARUM (EHRHORN) (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PHLAETHRIPIDAE, SPECIES OF (THYSANOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
TEPHRITIDAE, SPECIES OF (DIPTERA)  
COCOS NUCIFERA (LEAF):  
CERATAPHIS SP. (APHIDIDAE) (HOMOPTERA)  
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
PALMICULTOR PALMARUM (EHRHORN) (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
POLYAMIA SP. (CICADELLIDAE) (HOMOPTERA)  
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
(HOMOPTERA)  
COCOS NUCIFERA (SEED):  
CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
DIOCALANORA TAITENSIS (GUERIN-MENEVILLE) (CURCULIONIDAE)  
(COLEOPTERA)  
PALMICULTOR PALMARUM (EHRHORN) (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
COCOS SP. (FRUIT):  
HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
COCOS SP. (SEED):  
BALANOGASTRIS SP. (CURCULIONIDAE) (COLEOPTERA)  
CODIAEUM SP. (LEAF):  
ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)  
CICADELLIDAE, SPECIES OF (HOMOPTERA)  
LEPIDOSAPHES TOKIONIS (KUWANA) (DIASPIDIOAE)  
(HOMOPTERA)  
LICHTENSIA LUTEA (COCKERELL) (COCCIDAE) (HOMOPTERA)  
MICROCENCRUM SP. (TETIGONIIDAE) (ORTHOPTERA)  
NEOPAMERA SP. (LYGAEIDAE) (HEMIPTERA)  
ORCHAMOPATUS MAMMAEFERUS (QUAINANCE & BAKER)  
(ALEYRODIDAE) (HOMOPTERA)  
PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
(HOMOPTERA)  
CODIAEUM SP. (STEM):  
LEPIDOSAPHES TOKIONIS (KUWANA) (DIASPIDIOAE)  
(HOMOPTERA)  
PLANOCOCCLUS PACIFICUS COX (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
CODIAEUM VARIEGATUM:  
ADORETUS SINICUS BURMEISTER (SCARABAEIDAE)  
(COLEOPTERA)  
SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)  
CODIAEUM VARIEGATUM (LEAF):  
ORCHAMOPATUS MAMMAEFERUS (QUAINANCE & BAKER)  
(ALEYRODIDAE) (HOMOPTERA)  
ORCHIOOPHILUS ATERRIMUS (WATERHOUSE) (CURCULIONIDAE)  
(COLEOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
CODIAEUM VARIEGATUM (SEED):  
PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOAE)  
(HOMOPTERA)  
CODIAEUM VARIEGATUM (STEM):  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
COELOGYNE SP. (LEAF):  
ORCHIOOPHILUS SP. (CURCULIONIDAE) (COLEOPTERA)  
COFFEA ARABICA (FRUIT):  
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
(DIPTERA)  
JACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
COFFEA ARABICA (LEAF):  
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
COFFEA SP. (FRUIT):  
HYPOTHENEMUS HAMPEI (FERRARI) (SCOLYTIDAE)  
(COLEOPTERA)  
COFFEA SP. (LEAF):  
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
COFFEA SP. (SEED):

COFFEA SP. (SEED) (continued):  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 COLA ACUMINATA (FRUIT):  
 BALANOGASTRIS KOLAE (DESBRUCHERS) (CURCULIONIDAE) (COLEOPTERA)  
 DIPTERA, SPECIES OF  
 SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 STICTOCOCCUS INTERMEDIUS NEWSTEAD (STICTOCOCCIDAE) (HOMOPTERA)  
 STICTOCOCCUS SJOSTEDTI COCKERELL (STICTOCOCCIDAE) (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 UOINIA CATORI (GREEN) (COCCIDAE) (HOMOPTERA)  
 COLA ACUMINATA (LEAF):  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 COLA ACUMINATA (SEED):  
 BALANOGASTRIS KOLAE (DESBRUCHERS) (CURCULIONIDAE) (COLEOPTERA)  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SOPHRORHINUS INSUPERATUS (FAUST) (CURCULIONIDAE) (COLEOPTERA)  
 COLA NITIDA (SEED):  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 COLA SP. (FRUIT):  
 BALANOGASTRIS KOLAE (DESBRUCHERS) (CURCULIONIDAE) (COLEOPTERA)  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 PARASTICTOCOCCUS GOWDEYI (NEWSTEAD) (STICTOCOCCIDAE) (HOMOPTERA)  
 SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 COLA SP. (LEAF):  
 ANIDIELLA REPLICATA LINDINGER (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 COLA SP. (SEED):  
 BALANOGASTRIS SP. (CURCULIONIDAE) (COLEOPTERA)  
 BALANOGASTRIS KOLAE (DESBRUCHERS) (CURCULIONIDAE) (COLEOPTERA)  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 COLEUS SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 COLOCASIA ESCULENTA:  
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 COLOCASIA ESCULENTA (BULB):  
 PARAPUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 COLOCASIA ESCULENTA (LEAF):  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 COLOCASIA ESCULENTA (ROOT):  
 ELATERIDAE, SPECIES OF (COLEOPTERA)  
 PARAPUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PROARMA HILARIS (GERMAR) (CICADIDAE) (HOMOPTERA)  
 THYRIDIDAE, SPECIES OF (LEPIDOPTERA)  
 COLOCASIA SP. (LEAF):  
 FULGORIDAE, SPECIES OF (HOMOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 THIRIDIDAE, SPECIES OF (THYSANOPTERA)  
 COLOCASIA SP. (ROOT):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 PARAPUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 COMPOSITAE (FLOWER):  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 FRANKLINIELLA SP. (THIRIDIDAE) (THYSANOPTERA)  
 FRANKLINIELLA SIMPLEX PRIESNER (THIRIDIDAE) (THYSANOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HAPLOTHRIPS VICTORIENSIS BAGNALL (PHLAETHIRIDAE) (THYSANOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 COMPOSITAE (LEAF):  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 DIDACTYLOPHORUS SP. (PTEROPHORIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 COMPOSITAE (STEM):  
 RESSELIELLA SP. (CECIDOMYIDAE) (DIPTERA)  
 CONOSPERMUM SP. (FLOWER):  
 PLUTELLIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CONTAINER:  
 BLISSUS SP. (LYGAIDAE) (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PIERIS BRASSICAE (LINNAEUS) (PIERIDAE) (LEPIDOPTERA)  
 STOLAS ANGULATA GERMAR (CHRYSOMELIDAE) (COLEOPTERA)  
 XYLOTRICHUS MAGNICOLLIS FAIRMAIRE (CERAMBYCIDAE) (COLEOPTERA)  
 ZYGAEIDAE, SPECIES OF (LEPIDOPTERA)  
 COPPER (CRATING):  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CORDYLIDAE SP. (LEAF):  
 OYSCINETUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 LACOSMIDAE, SPECIES OF (LEPIDOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 TETTIGONIDAE, SPECIES OF (ORTHOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 CORDYLIDAE SP. (STEM):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 CORDYLIDAE TERMINALIS:  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CORDYLIDAE TERMINALIS (LEAF):  
 AORETUS SINICUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 CORIANDRUM SATIVUM:  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CORIANORUM SATIVUM (LEAF):  
 GLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 CINARA SP. (APHIDIDAE) (HOMOPTERA)  
 CONOCHUS SP. (ELATERIDAE) (COLEOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 DIABROTICA UNOECIMPUNCTATA DUOECIMNOTATA HAROLO (CHRYSOMELIDAE) (COLEOPTERA)  
 EMPASCA SP. (CICADELLIDAE) (HOMOPTERA)  
 GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 MACRODACTYLUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 MACRODACTYLUS MEXICANUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PROSALOIDES SP. (CURCULIONIDAE) (COLEOPTERA)  
 TRAPEZONOTUS SP. (LYGAIDAE) (HEMIPTERA)  
 CORIANORUM SP. (LEAF):  
 ESTIGMENE SP. (ARCTIIDAE) (LEPIDOPTERA)  
 CORTAERIA SP. (FLOWER):  
 BUSSEOLA FUSCA FULLER (NOCTUIDAE) (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 CORYLUS AVELLANA (FRUIT):  
 CURCULIO NUCUM LINNAEUS (CURCULIONIDAE) (COLEOPTERA)  
 CORYLUS COLUMNA (FRUIT):  
 CURCULIO NUCUM LINNAEUS (CURCULIONIDAE) (COLEOPTERA)  
 CORYLUS CORNUTA (SEED):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CORYLUS SP. (FRUIT):  
 CURCULIO NUCUM LINNAEUS (CURCULIONIDAE) (COLEOPTERA)  
 CORYLUS SP. (SEED):  
 CURCULIO NUCUM LINNAEUS (CURCULIONIDAE) (COLEOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 CORYPHANTHA PALMERI (STEM):  
 THYANTA SP. (PENTATOMIDAE) (HEMIPTERA)  
 COSMETICS (CRATING):  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 COSTUS SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 COTONEASTER ADPRESSUS VAR. PRAECOX (STEM):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 CRATAEGUS LAEVIGATA (SEED):  
 TORYMIDAE, SPECIES OF (HYMENOPTERA)  
 TORYMUS SP. (TORYMIDAE) (HYMENOPTERA)  
 CRATAEGUS MEXICANA (FRUIT):  
 RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)  
 CRATAEGUS PUBESCENS (FRUIT):  
 PARACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PARACOCCUS FERRISI EZZAT & MCCONNELL (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)  
 CRATAEGUS SP. (FRUIT):  
 PUTO MEXICANUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)  
 CRATING:  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CRYPTOTERMES SP. (KALOTERMIDAE) (ISOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYLURGOPS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 KALOTERMES FLAVICOLLIS (FABRICIUS) (KALOTERMIDAE) (ISOPTERA)  
 KALOTERMIDAE, SPECIES OF (ISOPTERA)  
 LYCTUS BRUNNEUS (STEPHENS) (LYCTIDAE) (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PIYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 POLYGRAPHUS POLIGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 TOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 TOMICUS PINIPEROA (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)



CRATING (continued):  
 TRACHYDERES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 XYSTOCERA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CRESCENTIA CUJETE (FRUIT):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 CROCOSMIA SP. (FLOWER):  
 FRANKLINIELLA INTUNSA (TRYBOM) (THRIPIIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CROTALARIA LONGIROSTRATA:  
 FRANKLINIELLA SP. (THRIPIIDAE) (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 CROTALARIA LONGIROSTRATA (FLOWER):  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 CROTALARIA LONGIROSTRATA (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 CONTAKINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 DIPTERA, SPECIES OF  
 FRANKLINIELLA SP. (THRIPIIDAE) (THYSANOPTERA)  
 INSECTA  
 LEPIDOPTERA, SPECIES OF  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 CROTALARIA SP. (LEAF):  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 SCHIZOMYIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 UTETHEISA SP. (ARCTIIDAE) (LEPIDOPTERA)  
 CRYPTOMERIA JAPONICA (SEED):  
 MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)  
 CRYPTOMERIA SP. (JUNNAGE):  
 PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 CUCUMIS MELO (CRATING):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 CUCUMIS MELO (FRUIT):  
 AEOLUS SP. (ELATERIDAE) (COLEOPTERA)  
 AGRYPNUS SCAROSUS (CANDEZE) (ELATERIDAE) (COLEOPTERA)  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 BLAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE) (COLEOPTERA)  
 BOTHYNUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CHELYMORPHA VARIANS BLANCHARD (CHRYSOMELIDAE) (COLEOPTERA)  
 CHONDRODERA CHILENSIS MELICHAR (DICTYOPHARIDAE) (HOMOPTERA)  
 CONODERUS SP. (ELATERIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYCLOCEPHALA NOTATA ILLIGER (SCARABAEIDAE) (COLEOPTERA)  
 DIPLLOTAXIS SP. (SCARABAEIDAE) (COLEOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GRYLLOIDAE, SPECIES OF (ORTHOPTERA)  
 GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 HETEROTERMES TENUIS (HAGEN) (RHINOTERMITIDAE) (ISOPTERA)  
 HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 MELALGUS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE) (ORTHOPTERA)  
 MYOCHROUS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 MYOCHROUS ELACHIUS BLAKE (CHRYSOMELIDAE) (COLEOPTERA)  
 NEOTERMES CHILENSIS (BLANCHARD) (KALOTERMITIDAE) (ISOPTERA)  
 NYSIUS SP. (LYGAEDAE) (HEMIPTERA)  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 ORTHOPTERA, SPECIES OF  
 PHRYNOCERPA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 POROTERMES QUADRICOLLIS (RAMBUR) (RHOTERMITIDAE) (ISOPTERA)  
 PRYTANES SP. (LYGAEDAE) (HEMIPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SYSTEMA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 TORVOCHRIMNUS NEOMODESTUS (STAL) (LYGAEDAE) (HEMIPTERA)  
 CUCUMIS MELO (SEED):  
 CICAPELLIDAE, SPECIES OF (HOMOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 CUCUMIS MELO VAR. CANTALUPENSIS (FRUIT):  
 BULIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 NEOCLYTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ZONITIS SP. (MELOIDAE) (COLEOPTERA)  
 CUCUMIS SATIVA (FRUIT):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS CUCURBITAE COQUILLET (TEPHRITIDAE) (DIPTERA)  
 DIAPHORINA SP. (PSYLLIDAE) (HOMOPTERA)  
 GLYPTINA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 HOMALOOISCA ICHTHYOCEPHALA (SIGNORET) (CICAPELLIDAE) (HOMOPTERA)  
 MYIOPARDALIS PAROALINA (BIGOT) (TEPHRITIDAE) (DIPTERA)  
 PAREUCHAETES INSULATA (WALKER) (ARCTIIDAE) (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 CUCUMIS SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 CACUS SP. (TEPHRITIDAE) (DIPTERA)  
 CUCUMIS SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 CUCURBITA MAXIMA (FRUIT):  
 STETHAULAX SP. (SCUTELLERIDAE) (HEMIPTERA)  
 CUCURBITA MAXIMA (LEAF):  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 CUCURBITA PEPO (FRUIT):  
 CROCIOEMA SP. (CURCULIONIDAE) (COLEOPTERA)  
 GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 CUCURBITA SP.:  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 CUCURBITA SP. (FRUIT):  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS CUCURBITAE COQUILLET (TEPHRITIDAE) (DIPTERA)  
 DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 GEOCORIS SP. (LYGAEDAE) (HEMIPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 CUCURBITA SP. (LEAF):  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 CUCURBITA SP. (SEED):  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 CUCURBITACEAE (FRUIT):  
 DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 DIAPHORINA SP. (PSYLLIDAE) (HOMOPTERA)  
 DIPLOTAXIS SP. (SCARABAEIDAE) (COLEOPTERA)  
 HORISTONOTUS SP. (ELATERIDAE) (COLEOPTERA)  
 PYGOSPILA TYRES (CRAMER) (PYRALIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 CUCURBITACEAE (LEAF):  
 PHENACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 CUCURBITACEAE (SEED):  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 CUMINUM CYMINUM (SEED):  
 XYLEBORUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 CUMINUM SP. (SEED):  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 CUPRESSUS SP. (LEAF):  
 EXOPHTHALMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 METAMASIVUS HEMIPTERUS SERICEUS (OLIVIER) (CURCULIONIDAE) (COLEOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NAUPACTUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 VESTISTILUS SP. (MEMBRACIDAE) (HOMOPTERA)  
 CURCUMA OOMESTICA (ROOT):  
 ASPIDIELLA HARTII (COCKERELL) (DIASPIDIIDAE) (HOMOPTERA)  
 PILETOCERA SP. (PYRALIDAE) (LEPIDOPTERA)  
 CYCAS SP. (LEAF):  
 BUCCULATRIX SP. (LYONETIIDAE) (LEPIDOPTERA)  
 CYCLANTHUS SP. (LEAF):  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
 CYCLANTHUS SP. (STEM):  
 ELATERIDAE, SPECIES OF (COLEOPTERA)  
 CYDONIA OBLONGA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CERATITIS CAPITATA (WIESEMANN) (TEPHRITIDAE) (DIPTERA)  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 OICHOCHOCIS PUNCTIFERALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)  
 ECTOMYELOIS SP. (PYRALIDAE) (LEPIDOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 CYDONIA OBLONGA (LEAF):  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 CYDONIA OBLONGA (SEED):  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 CYDONIA SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

CYDONIA SP. (FRUIT) (continued):  
   GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 CYMBIDIUM SP. (FLOWER):  
   APHIDIOAE, SPECIES OF (HOMOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CYMBOPOGON CITRATUS:  
   OONASPIS BENARDI BALACHOWSKY (DIASPIDIDAE)  
   (HOMOPTERA)  
 CYMBOPOGON CITRATUS (LEAF):  
   DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
   FRANKLINIELLA SP. (THRIPIAE) (THYSANOPTERA)  
   THRIPIAE, SPECIES OF (THYSANOPTERA)  
 CYMBOPOGON CITRATUS (STEM):  
   CHILO SP. (PYRALIDAE) (LEPIDOPTERA)  
   DIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)  
 CYMBOPOGON FLEXUOSUS:  
   LEPIDOPTERA, SPECIES OF  
 CYMBOPOGON FLEXUOSUS (LEAF):  
   BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 CYMBOPOGON SP. (LEAF):  
   GELECHIDAE, SPECIES OF (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 CYNARA SCOLYMUS:  
   COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CYNARA SCOLYMUS (FRUIT):  
   BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
   CHLOROPIDAE, SPECIES OF (DIPTERA)  
   COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   FRANKLINIELLA CESTRUM MOULTON (THRIPIAE)  
   (THYSANOPTERA)  
   RACHIPLUSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   TENEBRIONIDAE, SPECIES OF (COLEOPTERA)  
 CYNARA SCOLYMUS (LEAF):  
   THRIPS SP. (THRIPIAE) (THYSANOPTERA)  
 CYPERUS ALTERNIFOLIUS (LEAF):  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
   (HOMOPTERA)  
 CYPERUS PAPYRUS (LEAF):  
   ISCHNOEMUS SP. (LYGAEIDAE) (HEMIPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 CYPERUS SP. (STEM):  
   ISCHNOEMUS SP. (LYGAEIDAE) (HEMIPTERA)  
 CYROSTACHYS RENDA (SEED):  
   ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 CYROSTACHYS SP. (SEED):  
   COSMOPTERIGIDAE, SPECIES OF (LEPIDOPTERA)  
 CYTISUS CANARIENSIS (FLOWER):  
   GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 CYTISUS SP. (FLOWER):  
   GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
   IOAEA SP. (GEOMETRIDAE) (LEPIDOPTERA)  
   LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   THRIPS MAJOR UZEL (THRIPIAE) (THYSANOPTERA)  
 CYTISUS SP. (STEM):  
   GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
   IOAEA SP. (GEOMETRIDAE) (LEPIDOPTERA)

DACRYODES EOLIS (FRUIT):  
   PSEUDOAONIDIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 DACRYODES EOLIS (LEAF):  
   PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 DAHLIA SP. (BAGGING):  
   TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
   (COLEOPTERA)  
 DAHLIA SP. (FLOWER):  
   AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   HAPLOTHRIPS VICTORIENSIS BAGNALL (PHLAETHRIPIAE)  
   (THYSANOPTERA)  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   LYMANTRIDAE, SPECIES OF (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 DAHLIA SP. (LEAF):  
   AUTOGRAPHA GAMMA (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   TRICHOPLUSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 DASYLIRION SP. (LEAF):  
   ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 DASYLIRION WHEELERI (LEAF):  
   OPUNTIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 DATURA SP. (LEAF):  
   APHIDIOAE, SPECIES OF (HOMOPTERA)  
 DATURA SP. (STEM):  
   SYNANTHEOON SP. (SESIIDAE) (LEPIDOPTERA)  
 DAUCUS CARDUA VAR. SATIVA (LEAF):  
   AGRIOTES SP. (ELATERIDAE) (COLEOPTERA)  
 DELPHINIUM SP. (FLOWER):  
   APHIDIOAE, SPECIES OF (HOMOPTERA)  
   FRANKLINIELLA INTONSA (TRYBOM) (THRIPIAE)  
   (THYSANOPTERA)  
   HAPLOTHRIPS TARDUS PRIESNER (PHLAETHRIPIAE)  
   (THYSANOPTERA)  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   LYGUS SP. (MIRIDAE) (HEMIPTERA)  
   MAHESTRAS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   MAHESTRAS BRASSICAE (LINNAEUS) (NOCTUIDAE)  
   (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   THRIPS MAJOR UZEL (THRIPIAE) (THYSANOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 DELPHINIUM SP. (LEAF):  
   CICAOELLIDAE, SPECIES OF (HOMOPTERA)

DELPHINIUM SP. (STEM):  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 DENDROBIUM PIERAROTII (LEAF):  
   PARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 DENDROBIUM SP.:  
   ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
   GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
   LEPIDOPTERA, SPECIES OF  
   ORCHIDOPHILUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
 DENDROBIUM SP. (BULB):  
   XYLOSANDRUS MOPIGERUS (BLANOFORO) (SCOLYTIDAE)  
   (COLEOPTERA)  
 DENDROBIUM SP. (FLOWER):  
   ADORETUS SP. (SCARABAEIDAE) (COLEOPTERA)  
   CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
   CONTARINIA SP. (CECIDIIDAE) (DIPTERA)  
   DICHROMOTHRIPS SP. (THRIPIAE) (THYSANOPTERA)  
   FRANKLINIELLA INTONSA (TRYBOM) (THRIPIAE)  
   (THYSANOPTERA)  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   LYMANTRIDAE, SPECIES OF (LEPIDOPTERA)  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   ORCHIDOPHILUS ATERRIMUS (WATERHOUSE) (CURCULIONIDAE)  
   (COLEOPTERA)  
   PSEUDOPACHYBRACHIUS SP. (LYGAEIDAE) (HEMIPTERA)  
   PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
   SPIDOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   THRIPIAE, SPECIES OF (THYSANOPTERA)  
   THRIPS PALMI KARNY (THRIPIAE) (THYSANOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 DENDROBIUM SP. (LEAF):  
   AUTOSTICHA SP. (OECOPHORIDAE) (LEPIDOPTERA)  
   HYPOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
   PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
   (HOMOPTERA)  
 DENDROBIUM SP. (STEM):  
   ARACERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
   ORCHIDOPHILUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 DENDROCHILUM FILIFORME:  
   XYLOSANDRUS MOPIGERUS (BLANOFORO) (SCOLYTIDAE)  
   (COLEOPTERA)  
 DESMODIUM SP. (LEAF):  
   CHRYSAPION CHRYSOCOMUM (GERSTAKER) (CURCULIONIDAE)  
   (COLEOPTERA)  
 DIALIUM SP. (FRUIT):  
   GERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 DIANTHUS CARYOPHYLLUS (FLOWER):  
   COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
   COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   FRANKLINIELLA SP. (THRIPIAE) (THYSANOPTERA)  
   FRANKLINIELLA INTONSA (TRYBOM) (THRIPIAE)  
   (THYSANOPTERA)  
   GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
   HAPLOTHRIPS SP. (PHLAETHRIPIAE) (THYSANOPTERA)  
   HAPLOTHRIPS FROGGATTI HOOO (PHLAETHRIPIAE)  
   (THYSANOPTERA)  
   HAPLOTHRIPS VICTORIENSIS BAGNALL (PHLAETHRIPIAE)  
   (THYSANOPTERA)  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
   THRIPS SP. (THRIPIAE) (THYSANOPTERA)  
   THRIPS IMAGINIS BAGNALL (THRIPIAE) (THYSANOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 DIANTHUS CARYOPHYLLUS (LEAF):  
   ARGYROTAENIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 DIANTHUS CARYOPHYLLUS (STEM):  
   ARGYROTAENIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 DIANTHUS SP. (FLOWER):  
   AELOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
   ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)  
   ANCOGNATHA SCARABAEIDAE BURMEISTER (SCARABAEIDAE)  
   (COLEOPTERA)  
   ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
   ANTHAXIA SP. (SUPRESTIDAE) (COLEOPTERA)  
   APHIDIOAE, SPECIES OF (HOMOPTERA)  
   ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
   BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
   BOTHYNODONTES SP. (CURCULIONIDAE) (COLEOPTERA)  
   CANNAGARA AORISARIA WALKER (GEOMETRIDAE)  
   (LEPIDOPTERA)  
   CERATOTHRIPS DISCOLOR (KARNY) (THRIPIAE)  
   (THYSANOPTERA)  
   COPIPHORA SP. (TETIGONIIDAE) (ORTHOPTERA)  
   COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   DIPTERA, SPECIES OF  
   EPITRIX SP. (CHRYSOMELIDAE) (COLEOPTERA)  
   EURYMETOPELLUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   FRANKLINIELLA SP. (THRIPIAE) (THYSANOPTERA)  
   FRANKLINIELLA CESTRUM MOULTON (THRIPIAE)  
   (THYSANOPTERA)



DIANTHUS SP. (FLOWER) (continued):  
 FRANKLINIELLA INTONSA (TRYBOM) (THRIPIIDAE)  
 (THYSANOPTERA)  
 FRANKLINIELLA ROSEOS MOULTON (THRIPIIDAE)  
 (THYSANOPTERA)  
 FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIIDAE)  
 (THYSANOPTERA)  
 FRANKLINIELLA SIMPLEX PRIESNER (THRIPIIDAE)  
 (THYSANOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GENUCHUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HAPLOTHRIPS COTTEI (VUILLET) (PHLAEOTHRIPIDAE)  
 (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HOPLIA SP. (SCARABAEIDAE) (COLEOPTERA)  
 MANDUPUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NODONOTA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 OMPHISA ANASTOMOSALIS (GUENEE) (PYRALIDAE)  
 (LEPIDOPTERA)  
 PAMMENE SP. (TORTRICIDAE) (LEPIDOPTERA)  
 PARAMALLOCIERA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PERO SP. (GEOMETRIDAE) (LEPIDOPTERA)  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PHYLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOPHAGUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PSEUDALETHIA SEQUAX FRANCLEMONT (NOCTUIDAE)  
 (LEPIDOPTERA)  
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 THRIPS SP. (THRIPIIDAE) (THYSANOPTERA)  
 THRIPS IMAGINIS BAGNALL (THRIPIIDAE) (THYSANOPTERA)  
 THRIPS MAJOR UZEL (THRIPIIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 DIANTHUS SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 SIBINIA SP. (CURCULIONIDAE) (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 DIANTHUS SP. (STEM):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 DIEFFENBACHIA SP.:  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 DIEFFENBACHIA SP. (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 RHOPALUSIPHUM SP. (APHIDIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 DIMOCARPUS LONGAN (FRUIT):  
 ALLOCOCCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 DIMOCARPUS LONGAN (SEED):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 OIOJEA VIOLACEA (FLOWER):  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 OIODEA ECULE (LEAF):  
 RIODINIDAE, SPECIES OF (LEPIDOPTERA)  
 OIODEA ECULE (STEM):  
 RHOPALOTRIA SP. (CURCULIONIDAE) (COLEOPTERA)  
 OIOSCOREA SP. (WROT):  
 AMITERMES SP. (TERMITIDAE) (ISOPTERA)  
 ANCHOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 ASPIDIELLA HARTII (COCKERELL) (DIASPIRIDAE)  
 (HOMOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 COLEOPTERA, SPECIES OF  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DIAPREPES SP. (CURCULIONIDAE) (COLEOPTERA)  
 ELAPHRIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 ELATERIDAE, SPECIES OF (COLEOPTERA)  
 EUSCEPES SP. (CURCULIONIDAE) (COLEOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LEUCINOSES ORONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)  
 LIGYRUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 OPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA)  
 PALAEOPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PALAEOPUS COSTICOLLIS MARSHALL (CURCULIONIDAE)  
 (COLEOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS HALLI EZZAT & MCCONNELL (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDONOTIA TRILOBITIFORMIS (GREEN) (DIASPIRIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIS SP. (PYRALIDAE) (LEPIDOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TINEIDAE, SPECIES OF (LEPIDOPTERA)  
 OIOSCOREA SP. (STEM):  
 ASPIDIELLA HARTII (COCKERELL) (DIASPIRIDAE)  
 (HOMOPTERA)  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 PALAEOPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PALAEOPUS COSTICOLLIS MARSHALL (CURCULIONIDAE)  
 (COLEOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS KRAUNHIAE (KUWANA) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDALACASPIS SP. (DIASPIRIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 DIOSPYROS KAKI (SEED):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DIOSPYROS SP. (FRUIT):  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 CONODERUS RUFANGULUS (GYLLENHAL) (ELATERIDAE)  
 (COLEOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 PARLATORIA CRYPTA MCKENZIE (DIASPIRIDAE)  
 (HOMOPTERA)  
 PSEUDONOTIA TRILOBITIFORMIS (GREEN) (DIASPIRIDAE)  
 (HOMOPTERA)  
 PSEUDALACASPIS SP. (DIASPIRIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 DIPLAZIUM ESCULENTUM (STEM):  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 DITHYRAEA WISLIZENII (LEAF):  
 PLUTELLIDAE, SPECIES OF (LEPIDOPTERA)  
 DOLICHOS LABLAB (FRUIT):  
 CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 LAMPRODES BOETICUS (LINNAEUS) (LYCAENIDAE)  
 (LEPIDOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 RIODINIDAE, SPECIES OF (LEPIDOPTERA)  
 DOLICHOS LABLAB (SEED):  
 CALLOSOPHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE)  
 (COLEOPTERA)  
 CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 DRACAENA DEREMENSIS:  
 PARAEUCOSMETUS PALLICORNIS (DALLAS) (LYGAEIDAE)  
 (HEMIPTERA)  
 DRACAENA FRAGRANS:  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 IDIARTHON SP. (TETIGONIDAE) (ORTHOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 STENOONTES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 DRACAENA FRAGRANS (STEM):  
 GALGUPHA SP. (THYREOCORIDAE) (HEMIPTERA)  
 DRACAENA MARGINATA (LEAF):  
 CLEISTOPHUS VIRIDIMARGO CHAMPION (CURCULIONIDAE)  
 (COLEOPTERA)  
 CONOCEPHALUS SP. (TETIGONIDAE) (ORTHOPTERA)  
 DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE)  
 (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PACHNAEUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PHELOGONUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOPENTARTHUR SP. (CURCULIONIDAE) (COLEOPTERA)  
 TETIGONIDAE, SPECIES OF (ORTHOPTERA)  
 DRACAENA REFLEXA (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 DRACAENA SANDERIANA (LEAF):  
 EUSCHISTUS SP. (PENTATOMIDAE) (HEMIPTERA)  
 DRACAENA SANDERIANA (STEM):  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 DRACAENA SP.:  
 AULACOPHORA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 GNATHOTRICHUS SP. (SCOLYTIDAE) (LEPIDOPTERA)  
 DRACAENA SP. (LEAF):  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TETIGONIDAE, SPECIES OF (ORTHOPTERA)  
 DRACAENA SP. (PLANT):

DRACAENA SP. (PLANT) (continued):  
 COSMOPOLITES SORDIDUS (GERMAR) (CURCULIONIDAE)  
 (COLEOPTERA)  
 DRACAENA SP. (STEM):  
 HEPIALIDAE, SPECIES OF (LEPIDOPTERA)  
 MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 NEOCONOCEPHALUS SP. (TETIGONIIDAE) (ORTHOPTERA)  
 PLATYPUS SP. (PLATYPODIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 DRIED PLANT MATERIAL:  
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 APIUM SP. (CURCULIONIDAE) (COLEOPTERA)  
 ASPHONDYLIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 GELECHIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HAPLOTHIRIPS SP. (PHLAETHIRIPIDAE) (THYSANOPTERA)  
 HAPLOTHIRIPS SETIGER PRIESNER (PHLAETHIRIPIDAE)  
 (THYSANOPTERA)  
 HETERACHTHES BILINEATUS (BATES) (CERAMBYCIDAE)  
 (COLEOPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 DRIED PLANT MATERIAL (FLOWER):  
 TYCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 DRIED PLANT MATERIAL (LEAF):  
 ALEUROCANTHUS SP. (ALEYRDOIDAE) (HOMOPTERA)  
 ALEUROCANTHUS HUSAINI CORBETT (ALEYRDOIDAE)  
 (HOMOPTERA)  
 ALEYRDOIDAE, SPECIES OF (HOMOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 BALANOGASTRIS SP. (CURCULIONIDAE) (COLEOPTERA)  
 BALANOGASTRIS KOLAE (DESROCHERS) (CURCULIONIDAE)  
 (COLEOPTERA)  
 CALLOSOPHUS ANALIS (FABRICIUS) (BRUCHIDAE)  
 (COLEOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COREIDAE, SPECIES OF (HEMIPTERA)  
 EMPIDAE, SPECIES OF (HOMOPTERA)  
 EMPIDAE, SPECIES OF (HOMOPTERA)  
 EPITHECTIS SP. (GELECHIDAE) (LEPIDOPTERA)  
 GELECHIDAE, SPECIES OF (LEPIDOPTERA)  
 LYGAIDAE, SPECIES OF (HEMIPTERA)  
 PSEUDONIDIA TRILUBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 DRIED PLANT MATERIAL (STEM):  
 CATOLETHRUS FALLAX BOHEMAN (CURCULIONIDAE)  
 (COLEOPTERA)  
 CUERNA KRAMERI NIELSON (CICADELLIDAE) (HOMOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 DUDLEYA SP. (STEM):  
 DRYOCOETES VILLOSUS (FABRICIUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 TETRALICIA SP. (ALEYRDOIDAE) (HOMOPTERA)  
 DUNNAGE:  
 AGRILUS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CALLIDUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 COLEOPTERA, SPECIES OF  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DRYOCOETES SP. (SCOLYTIDAE) (COLEOPTERA)  
 DRYOCOETES VILLOSUS (FABRICIUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 GRILLUS SP. (GRILLIDAE) (ORTHOPTERA)  
 HYLASTES ATTENUATUS ERICHSON (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYLESINUS VARIUS (FABRICIUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYLBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYLURGOPS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 LAMIA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ORTHOTOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)  
 (COLEOPTERA)  
 ORTHOTOMICUS SUTURALIS (GYLLENHAL) (SCOLYTIDAE)  
 (COLEOPTERA)  
 OVALISIA VIVATA LEWIS (BUPRESTIDAE) (COLEOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHLOESINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PHLOESINUS RUOIS BLANDFORD (SCOLYTIDAE)  
 (COLEOPTERA)  
 PHORACANTHA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PISSOLES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PITTOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SCOLYTUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTUS INTRICATUS (RATZBURG) (SCOLYTIDAE)  
 (COLEOPTERA)  
 TAPHRORCHUS BICOLOR (HERBST) (SCOLYTIDAE)  
 (COLEOPTERA)  
 TAPHRORCHUS VILLIFRONS (GUFEN) (SCOLYTIDAE)  
 (COLEOPTERA)  
 TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 TRYPODENDRON DOMESTICUM (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)

XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 DURANTA SP. (FLOWER):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 DURIO SP. (SEED):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 ECHINOCEREUS SP. (STEM):  
 THYANTA SP. (PENTATOMIDAE) (HEMIPTERA)  
 ECHINODORUS SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ECHINOPS SP. (FLOWER):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ECHINOPS SP. (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ECHINOPS SP. (STEM):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 ELECTRICAL PARTS (CRATING):  
 ANOMALA CERAMOPYGA OHAUS (SCARABAEIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 ELECTRICAL PARTS (DUNNAGE):  
 IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 ELECTRICAL PARTS (PALLET):  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 ELETARIA CARDAMOMUM (SEED):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 ENCYCLIA SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ENTEROLOBIUM SP. (SEED):  
 BLASTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 BRUCHIDAE, SPECIES OF (COLEOPTERA)  
 PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)  
 EPIODENDRUM ATROPURPUREUM (LEAF):  
 TENTHEDORIS SP. (MIRIDAE) (HEMIPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 EPIODENDRUM BRACESCENS (LEAF):  
 ACUTASPIIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 EPIODENDRUM CANOOLLEI (LEAF):  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 EPIODENDRUM CILIARE (ROOT):  
 MELANASPIS TENAX MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 EPIODENDRUM COCHLEATUM:  
 MELANASPIS ODONTOGLOSSI (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 EPIODENDRUM COCHLEATUM (STEM):  
 MELANASPIS TENAX MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 EPIODENDRUM DIFFORME (LEAF):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 EPIODENDRUM FALCATUS (LEAF):  
 HYPOGEOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 EPIODENDRUM PANICULATUM (LEAF):  
 MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 EPIODENDRUM RADIATUM:  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 EPIODENDRUM RAMOSUM (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 EPIODENDRUM SP.:  
 HYPOGEOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ORCHIDOPHILUS ATERRIMUS (WATERHOUSE) (CURCULIONIDAE)  
 (COLEOPTERA)  
 EPIODENDRUM SP. (BULB):  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 EPIODENDRUM SP. (FLOWER):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 EPIODENDRUM SP. (LEAF):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 ACUTASPIIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ALEYRDOIDAE, SPECIES OF (HOMOPTERA)  
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)  
 NEOCONOCEPHALUS SP. (TETIGONIIDAE) (ORTHOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 SIBINIA SP. (CURCULIONIDAE) (COLEOPTERA)  
 STETHOBARIS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TETIGONIIDAE, SPECIES OF (ORTHOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 EPIODENDRUM SP. (ROOT):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 EPIODENDRUM SP. (STEM):  
 MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 NIVEASPIIS CATTLEYAE LEPAGE (DIASPIDIDAE)  
 (HOMOPTERA)  
 EPIODENDRUM VESPA (LEAF):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 EPIODENDRUM XIPHERES:  
 ACUTASPIIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)



EPITHELANTHA BOKEI (STEM):  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 ERICA SP. (FLOWER):  
   APIONIDAE, SPECIES OF (COLEOPTERA)  
   CAPRHIOBIA SP. (LYGAEIDAE) (HEMIPTERA)  
   CAPRHIOBIA PALLIPES SCUDDER (LYGAEIDAE) (HEMIPTERA)  
   CARPUSINIDAE, SPECIES OF (LEPIDOPTERA)  
   CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
   COREIDAE, SPECIES OF (HEMIPTERA)  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   DIAPHURINA SP. (PSYLLIDAE) (HOMOPTERA)  
   GELECHIDAE, SPECIES OF (LEPIDOPTERA)  
   GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
   LEPIDOPTERA, SPECIES OF  
   LYGAEIDAE, SPECIES OF (HEMIPTERA)  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   PERITRICHIA SP. (SCARABAEIDAE) (COLEOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   TEPHRITIDAE, SPECIES OF (DIPTERA)  
   THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA)  
   TINGIDAE, SPECIES OF (HEMIPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ERICA SP. (LEAF):  
   THRIPS PALMI KARNY (THRIPIDAE) (THYSANOPTERA)  
 ERICA SP. (STEM):  
   APIONIDAE, SPECIES OF (COLEOPTERA)  
   CAPRHIOBIA SP. (LYGAEIDAE) (HEMIPTERA)  
   CICADELLIDAE, SPECIES OF (HOMOPTERA)  
   GELECHIDAE, SPECIES OF (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 ERICACEAE (FLOWER):  
   CAPRHIOBIA SP. (LYGAEIDAE) (HEMIPTERA)  
   GELECHIDAE, SPECIES OF (LEPIDOPTERA)  
 ERIOBOTRYA JAPONICA (FRUIT):  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
   CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
   (DIPTERA)  
   CRYPTOBLADES GNIDIELLA (MILLIERE) (PYRALIDAE)  
   (LEPIDOPTERA)  
   DACUS OURSALIS HENOEL (TEPHRITIDAE) (DIPTERA)  
   THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 ERIOBOTRYA SP. (LEAF):  
   MACONELLICOCCUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
 ERYNGIUM ALPINUM (FLOWER):  
   PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ERYNGIUM ALPINUM (STEM):  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ERYNGIUM FOETIDUM (LEAF):  
   DIPTERA, SPECIES OF  
 ERYNGIUM SP. (FLOWER):  
   AGROMYZIDAE, SPECIES OF (DIPTERA)  
   APHIS SP. (APHIDIDAE) (HOMOPTERA)  
   CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
   FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)  
   (THYSANOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   TEPHRITIDAE, SPECIES OF (DIPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ERYNGIUM SP. (LEAF):  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ERYNGIUM SP. (STEM):  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ERYTHRINA BERTEROANA:  
   FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)  
 ERYTHRINA BERTEROANA (FLOWER):  
   CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
   MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   SERICOTHrips SP. (THRIPIDAE) (THYSANOPTERA)  
   TERASTIA SP. (PYRALIDAE) (LEPIDOPTERA)  
   THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 ERYTHRINA BERTEROANA (STEM):  
   CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
   THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 ERYTHRINA SP.:  
   EPINUTIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 ERYTHRINA SP. (FLOWER):  
   CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
   FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)  
   MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 ERYTHRINA SP. (FRUIT):  
   TERASTIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 ERYTHRINA SP. (LEAF):  
   CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 EUCALYPTUS CITRIODORA (SEED):  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 EUCALYPTUS SP. (LEAF):  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
   (HOMOPTERA)  
 EUCHARIS SP. (BULB):  
   NEOCONOCEPHALUS SP. (TETIGONIIDAE) (ORTHOPTERA)  
 EUCOMIS SP. (FLOWER):  
   GYMNETIS SP. (SCARABAEIDAE) (COLEOPTERA)  
 EUGENIA SP. (FRUIT):  
   CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
   (DIPTERA)  
   DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
   TEPHRITIDAE, SPECIES OF (DIPTERA)  
   THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 EUGENIA SP. (LEAF):  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 EUPHORBIA SP.:  
   PUTO MEXICANUS (COCKERELL) (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
 EUPHORBIA SP. (FLOWER):  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
   MACROSIPHUM ADGNATUM (MULLER) (APHIDIDAE)  
   (HOMOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 EUPHORIA LONGANA (FRUIT):  
   CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
   COCCIDAE, SPECIES OF (LEPIDOPTERA)  
   DACUS SP. (TEPHRITIDAE) (DIPTERA)  
   PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
   TEPHRITIDAE, SPECIES OF (DIPTERA)  
 EUPHORIA LONGANA (LEAF):  
   GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 EURYA JAPONICA (LEAF):  
   ALFURDTUBERCULATUS EURYAE (KUWANA) (ALEYRODIDAE)  
   (HOMOPTERA)  
   GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 FABACEAE (FLOWER):  
   ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)  
   GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
   LEPIDOPTERA, SPECIES OF  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
   PHLAETHRIPIDAE, SPECIES OF (THYSANOPTERA)  
   THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 FABACEAE (FRUIT):  
   AGROMYZIDAE, SPECIES OF (DIPTERA)  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
   CHALCOERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
   DACUS SP. (TEPHRITIDAE) (DIPTERA)  
   EPINOTIA APOREMA (WALSINGHAM) (TORTRICIDAE)  
   (LEPIDOPTERA)  
   ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)  
   MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   SPIDOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 FABACEAE (LEAF):  
   GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
   MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 FABACEAE (SEED):  
   ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA)  
   BRUCHIDAE, SPECIES OF (COLEOPTERA)  
   BRUCHIDIUS ATROLINEATUS (PIC) (BRUCHIDAE)  
   (COLEOPTERA)  
   CHELOTONYX SP. (CURCULIONIDAE) (COLEOPTERA)  
   COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
   CRYPTOPHLEBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
   CRYPTOPHLEBIA OMBRODELTA (LOWE) (TORTRICIDAE)  
   (LEPIDOPTERA)  
   GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
   HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 FABACEAE (STEM):  
   MARGARODIDAE, SPECIES OF (HOMOPTERA)  
   UTETHEISA SP. (ARCTIIDAE) (LEPIDOPTERA)  
 FAGUS SP.:  
   CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
   DIPTERA, SPECIES OF  
 FAGUS SP. (OUNNAGE):  
   SCULYTIDAE, SPECIES OF (COLEOPTERA)  
 FAGUS SP. (STEM):  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
 FAGUS SYLVATICA:  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
   TURTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 FAGUS SYLVATICA (SEED):  
   CARNEOCEPHALA RETICULATA (SIGNORET) (CICADELLIDAE)  
   (HOMOPTERA)  
   CYDIA SP. (TORTRICIDAE) (HEMIPTERA)  
   CYDIA FAGIGLANDANA (ZELLER) (TORTRICIDAE)  
   (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 FAGUS SYLVATICA (STEM):  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
 FEIJOA SELLOWIANA (FRUIT):  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 FEIJOA SP. (FRUIT):

FEIJOA SP. (FRUIT) (continued):  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 FERNALDIA SP.:  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 SCHIZOMYIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 FERNALDIA SP. (FLOWER):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 FRANKLINIELLA SP. (THIRIPIDAE) (THYSANOPTERA)  
 MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RIODINIDAE, SPECIES OF (LEPIDOPTERA)  
 SCHIZOMYIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 SIBINIA SP. (CURCULIONIDAE) (COLEOPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 FERNALDIA SP. (FRUIT):  
 EURYTOMIDAE, SPECIES OF (HYMENOPTERA)  
 SCHIZOMYIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 FERNALDIA SP. (LEAF):  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 FERNALDIA SP. (STEM):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 DORATIFERA OXLEYI (NEWMAN) (LIMACODIDAE)  
 (LEPIDOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)  
 PARACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 SCHIZOMYIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 FICUS CARICA:  
 LEPIDOSAPHES GRANATI KORONEOS (DIASPIDIDAE)  
 (HOMOPTERA)  
 FICUS CARICA (FRUIT):  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)  
 CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DIPTERA, SPECIES OF  
 SILBA VIRESCENS MACQUART (LONCHAEIDAE) (DIPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 FICUS CARICA (LEAF):  
 CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 FICUS CARICA (SEED):  
 CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
 FICUS CARICA (STEM):  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 FICUS SP. (FRUIT):  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 SILBA VIRESCENS MACQUART (LONCHAEIDAE) (DIPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 FICUS SP. (LEAF):  
 ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 HOMOPTERA, SPECIES OF  
 PROTOPULVINARIA LONGIVALVATA GREEN (COCCIDAE)  
 (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 THORACAPHIS SP. (APHIDIDAE) (HOMOPTERA)  
 FICUS SP. (ROOT):  
 DYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 FILICINAE (FLOWER):  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 FILICINAE (LEAF):  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 FILICINAE (STEM):  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 FLACOURTIACEAE (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 FOCKEA EOULES:  
 PHENACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 FOENICULUM SP.:  
 THIRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
 FOENICULUM SP. (LEAF):  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 FOENICULUM VULGARIS (STEM):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 FOODSTUFFS:  
 AGROMYZIDAE, SPECIES OF (DIPTERA)

ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 APIS MELLIFERA (LINNAEUS) (APIIDAE) (HYMENOPTERA)  
 ELATERIDAE, SPECIES OF (COLEOPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 ORTHEZIA YASUSHII KUWANA (ORTHEZIIDAE) (HOMOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)  
 FOODSTUFFS (CRATING):  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 POLYGRAPHUS POLIGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 FOODSTUFFS (PALLET):  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 FORTUNELLA JAPONICA (FRUIT):  
 UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)  
 (HOMOPTERA)  
 FRAGARIA SP. (FRUIT):  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 EPIPHYAS POSTVITTANA (WALKER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 FRANKLINIELLA CESTRUM MOULTON (THIRIPIDAE)  
 (THYSANOPTERA)  
 LISTRODERES SP. (CURCULIONIDAE) (COLEOPTERA)  
 LISTRONOTUS BONARIENSIS (KUSCHEL) (CURCULIONIDAE)  
 (COLEOPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)  
 THIRIPS OBSCURATUS (CRAWFORD) (THIRIPIDAE)  
 (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 FRAXINUS SP.:  
 HYLESIA SP. (SATURNIIDAE) (LEPIDOPTERA)  
 FRAXINUS SP. (FRUIT):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 FREESIA SP. (FLOWER):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 LILIOGGERIS LILII (SCOPOLI) (CHRYSEMELIDAE)  
 (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 FUCHSIA SP. (FRUIT):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 FUCHSIA SP. (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 FURCRAEA SP. (LEAF):  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 FURNITURE:  
 HYMENOPTERA, SPECIES OF  
 MENOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PIERIS BRASSICAE (LINNAEUS) (PIERIDAE) (LEPIDOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 FURNITURE (CRATING):  
 COPTOTERMES FORMOSANUS SHIRAKI (RHINOTERMITIDAE)  
 (ISOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 STROMATIUM LONGICORNE (NEWMAN) (CERAMBYCIDAE)  
 (COLEOPTERA)  
 GARCINIA MANGOSTANA (FRUIT):  
 CATAENOCOCCUS MISPIOUS (MORRISON) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COCCUS SP. (COCCIDAE) (HOMOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCUS LEPELLEYI BETREM (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 GARCINIA MANGOSTANA (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 GARCINIA SP.:  
 ICERYA SP. (MARGARODIDAE) (HOMOPTERA)  
 GARCINIA SP. (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 PARLATRIA CRYPTA MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 GARDENIA JASMINOIDES:  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 THIRIPS FLORUM SCHMUTZ (THIRIPIDAE) (THYSANOPTERA)  
 GARDENIA JASMINOIDES (FLOWER):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 THIRIPS RHABDOTUS SAKIMURA (THIRIPIDAE) (THYSANOPTERA)  
 GARDENIA JASMINOIDES (LEAF):  
 ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)



GARDENIA JASMINOIDES (LEAF) (continued):  
 PARASEMISIA MYRICAE (KUWANA) (ALEYRODIDAE) (HOMOPTERA)  
 GARDENIA JASMINOIDES (STEM):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 GARDENIA SP.:  
 ALEUROTHYPERCULATUS JASMINI TAKAHASHI (ALEYRODIDAE) (HOMOPTERA)  
 GARDENIA SP. (FLOWER):  
 APHIDIOAE, SPECIES OF (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 FRANKLINIELLA SP. (THIRIPIDAE) (THYSANOPTERA)  
 FULGORIDAE, SPECIES OF (HOMOPTERA)  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 SIBINIA SP. (CURCULIONIDAE) (COLEOPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 GARDENIA SP. (LEAF):  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 HEMIBERLESTIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PSEUDACONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 GARDENIA SP. (STEM):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 PROTOPULVINARIA LONGIVALVATA GREEN (COCCIDAE) (HOMOPTERA)  
 GARDENIA TAITENSIS (FLOWER):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 POEANTHUS VELOX BERGROTH (LYGAEDAE) (HEMIPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 GARDENIA TAITENSIS (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 PROTOPULVINARIA LONGIVALVATA GREEN (COCCIDAE) (HOMOPTERA)  
 GARDENIA TAITENSIS (STEM):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 GASTROCHILUS SP. (LEAF):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 GENIPA SP. (FRUIT):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 GENISTA SP. (STEM):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GENTIANA SP. (FLOWER):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOFFROEA SP. (SEED):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 GERANIUM SP. (FLOWER):  
 BROCHYMENA SP. (PENTATOMIDAE) (HEMIPTERA)  
 FRANKLINIELLA INTUNSA (TRYBOM) (THIRIPIDAE) (THYSANOPTERA)  
 GERANIUM SP. (LEAF):  
 APHIDIOAE, SPECIES OF (HOMOPTERA)  
 MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 GERANIUM SP. (SOIL):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 GERBERA SP. (FLOWER):  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 GLADIOLUS SP. (FLOWER):  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 OSMOTHIRIPS TENUICORNIS (BAGNALL) (AFLOTHRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA SP. (THIRIPIDAE) (THYSANOPTERA)  
 HAPLOTHRIPS VICTORIENSIS BAGNALL (PHLAEOTHRIPIDAE) (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LEUCANIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 THRIPS IMAGINIS BAGNALL (THIRIPIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 GLADIOLUS SP. (LEAF):  
 LEPIDOPTERA, SPECIES OF  
 GLADIOLUS SP. (STEM):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 GLASS (CRATING):  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 HYLURGUS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 POLYGRAPHUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 TOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)

GLASS (DUNNAGE):  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 GLASS (PALLET):  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 GLYCINE MAX (SEED):  
 MELANAGROMYZA OSTUSA (MALLOCH) (AGROMYZIDAE) (DIPTERA)  
 GLYCINE MAX (STEM):  
 NEDCOELIDIA SP. (CICADOELLIDAE) (HOMOPTERA)  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 GOMPHRENA SP. (FLOWER):  
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 GONGORA GALEATA (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 GOSSYPIMUM HIRSUTUM (SEED):  
 PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)  
 GOSSYPIMUM SP.:  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 GOSSYPIMUM SP. (FRUIT):  
 ANTHONOMUS GRANDIS (BOHEMAN) (CURCULIONIDAE) (COLEOPTERA)  
 PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)  
 GOSSYPIMUM SP. (SEED):  
 PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)  
 GRAMMATOPHYLLUM SCRIPTUM:  
 METIOCHE SP. (GRYLLIDAE) (ORTHOPTERA)  
 GRANITE:  
 CRYPTURGUS MEDITERRANEUS EICHHOFF (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 GRANITE (CRATING):  
 CHRYSOLINA POPULI (SUFFRIAN) (CHRYSEMELIDAE) (COLEOPTERA)  
 HYLURGUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PISSODES CASTANEUS (DE GEER) (CURCULIONIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 GRANITE (DUNNAGE):  
 HYLORIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 GREVILLEA SP.:  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 GUILIEMA GASIPAE (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 GUM:  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 GUM (BAGGING):  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 GUZMANIA SP. (LEAF):  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 GYPSOPHILA PANICULATA (FLOWER):  
 APHIDIOAE, SPECIES OF (HOMOPTERA)  
 GYPSOPHILA SP. (FLOWER):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ANCOGNATHA SCARABAEOIDES BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
 APHIDIOAE, SPECIES OF (HOMOPTERA)  
 APIS MELLIFERA (LINNAEUS) (APIDAE) (HYMENOPTERA)  
 ARCTIDAE, SPECIES OF (LEPIDOPTERA)  
 AUTOGRAPHIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 FRANKLINIELLA SP. (THIRIPIDAE) (THYSANOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 LIRIOMYZA HUIDOBRENSIS (BLANCHARD) (AGROMYZIDAE) (DIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PHINACLOA SP. (MIRIDAE) (HEMIPTERA)  
 THRIPS IMAGINIS BAGNALL (THIRIPIDAE) (THYSANOPTERA)  
 GYPSOPHILA SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 GYPSOPHILA SP. (STEM):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HARWARE (CRATING):  
 HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)

HARDWARE (CRATING) (continued):  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PLAGIONOTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TROGODEUMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)  
 HARDWARE (OUNNAGE):  
 DECOPHOKIDAE, SPECIES OF (LEPIDOPTERA)  
 SCOLYTUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HARDWARE (PALLET):  
 GLYPOTERMES FUSCUS OSHIMA (KALOTERMITIDAE)  
 (ISOPTERA)  
 HYPOCYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PISSODES PINI (LINNAEUS) (CURCULIONIDAE)  
 (COLEOPTERA)  
 HARUNGANA SP. (LEAF):  
 FLATIDAE, SPECIES OF (HOMOPTERA)  
 HAWAIIARA SP. (FLOWER):  
 FLATIDAE, SPECIES OF (HOMOPTERA)  
 MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 HAWAIIARA SP. (LEAF):  
 ACUTASPIA ALBOPICATA (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ALEURODERUS SP. (ALEYRDOIDAE) (HOMOPTERA)  
 ALEURODERUS COCCOLOBAE QUAINANCE & BAKER (ALEYRDOIDAE)  
 (HOMOPTERA)  
 ALEYRDOIDAE, SPECIES OF (HOMOPTERA)  
 CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)  
 CICAPELLIDAE, SPECIES OF (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 ORTHOPTERA, SPECIES OF  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 HAWAIIARA SP. (STEM):  
 CICAPELLIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 HEDERA HELIX (LEAF):  
 LICHTENSIA VIBURNI SIGNORET (COCCIDAE) (HOMOPTERA)  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 HEDERA SP. (LEAF):  
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 HEDERA SP. (STEM):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 HEDYCHUM SP. (FLOWER):  
 ANOMALA RUFOCUPREA MOTSCHULSKY (SCARABAEIDAE)  
 (COLEOPTERA)  
 HELIANTHUS ANNUUS (LEAF):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIANTHUS ANNUUS (STEM):  
 CYRTACANTHACRIS TATARICA (LINNAEUS) (ACRIDIDAE)  
 (ORTHOPTERA)  
 HELIANTHUS SP. (FLOWER):  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NYSIUS SP. (LYGAEOIDAE) (HEMIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIANTHUS SP. (LEAF):  
 DACTYNOTUS SP. (APHIDIDAE) (HOMOPTERA)  
 THIRPIDAE, SPECIES OF (THYSANOPTERA)  
 HELICHRYSUM BRACTEATUM (FLOWER):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HELICHRYSUM SP. (FLOWER):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HELICHRYSUM SP. (LEAF):  
 AGROTYZIDAE, SPECIES OF (DIPTERA)  
 HELICONIA SP.:  
 NEOCONOCEPHALUS SP. (TETIGONIDAE) (ORTHOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 HELICONIA SP. (FLOWER):  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 HELICONIA SP. (LEAF):  
 ACUTASPIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 CICAPELLIDAE, SPECIES OF (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 FIURINIA PHANTASMA COCKERELL & ROBINSON (DIASPIDIDAE)  
 (HOMOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 HELICONIA SP. (ROOT):  
 OYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 HELICONIA SP. (STEM):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 HELLEBORUS SP. (LEAF):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 HETEROSPATHA SP. (SEED):  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 HIBISCUS SABOARIFFA (FRUIT):  
 ARHYSSUS SP. (RHOPALIDAE) (HEMIPTERA)  
 HIBISCUS SABOARIFFA (LEAF):  
 DYSOERGUS JAMAICENSIS WALKER (PYRRHOCORIDAE)  
 (HEMIPTERA)  
 HIBISCUS SP.:  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 HIBISCUS SP. (FLOWER):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 FRANKLINIELLA SCHULTZEI (TRYBOM) (THIRPIDAE)  
 (THYSANOPTERA)  
 HIBISCUS SP. (LEAF):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 TRIALEURODES SP. (ALEYRDOIDAE) (HOMOPTERA)  
 HIBISCUS SP. (STEM):  
 ALEYRDOIDAE, SPECIES OF (HOMOPTERA)  
 OUPLASPIOTUS FOSSOR (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ERIOCOCCUS SP. (ERICOCCIDAE) (HOMOPTERA)  
 HOUSEHOLD GOODS:  
 ALGAROBUS SP. (BRUCHIDAE) (COLEOPTERA)  
 EMPOASCA SP. (CICAPELLIDAE) (HOMOPTERA)  
 MICROPLAX PLAGIATA (FIEBER) (LYGAEOIDAE) (HEMIPTERA)  
 PIERIS BRASSICAE (LINNAEUS) (PIERIDAE) (LEPIDOPTERA)  
 HOUSEHOLD GOODS (CRATING):  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 HOUSEWARES (CRATING):  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYDRANGAEA SP. (FLOWER):  
 CICAPELLIDAE, SPECIES OF (HOMOPTERA)  
 ILEX SP.:  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 ILEX SP. (LEAF):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ILEX VERTICILLATA (FLOWER):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 IMPATIENS SP. (STEM):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 INGA FAGIFOLIA (FRUIT):  
 PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)  
 INGA LAURINA (FRUIT):  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 INGA LAURINA (SEED):  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 INGA SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 PHRYNOCEPHA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 INGA SP. (SEED):  
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TORYMUS SP. (TORYMIDAE) (HYMENOPTERA)  
 IONOPSIS SP. (LEAF):  
 ALEYRDOIDAE, SPECIES OF (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 IPOMOEA BATATAS:  
 OMPHISA ANASTOMOSALIS (GUENEE) (PYRALIDAE)  
 (LEPIDOPTERA)  
 IPOMOEA BATATAS (LEAF):  
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 IPOMOEA BATATAS (ROOT):  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYLAS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CYLAS FORMICARIUS FORMICARIUS (FABRICIUS) (CURCULIONIDAE)  
 (COLEOPTERA)  
 EUSCEPES SP. (CURCULIONIDAE) (COLEOPTERA)  
 EUSCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE)  
 (COLEOPTERA)  
 MEGASTES SP. (PYRALIDAE) (LEPIDOPTERA)  
 PALAEOPIUS COSTICOLLIS MARSHALL (CURCULIONIDAE)  
 (COLEOPTERA)  
 IPOMOEA BATATAS (STEM):  
 EUSCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE)  
 (COLEOPTERA)  
 OMPHISA ANASTOMOSALIS (GUENEE) (PYRALIDAE)  
 (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 IPOMOEA PES-CAPRAE:  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 IPOMOEA PES-CAPRAE (SEED):  
 MEGACERUS SP. (BRUCHIDAE) (COLEOPTERA)  
 IPOMOEA SP.:  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 IPOMOEA SP. (LEAF):  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 IPOMOEA SP. (ROOT):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYLAS SP. (CURCULIONIDAE) (COLEOPTERA)  
 IRIS SP. (FLOWER):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 DYSAPHIS SP. (APHIDIDAE) (HOMOPTERA)  
 FRANKLINIELLA INTONSA (TRYBOM) (THIRPIDAE)  
 (THYSANOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)  
 (LEPIDOPTERA)



IRIS SP. (FLOWER) (continued):  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

IRON (CRATING):  
 HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)

IRONWARE (CRATING):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)

IRONWARE (PALLET):  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)

IXIA SP. (FLOWER):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

IXORA CASEI (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

IXORA CHINENSIS (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

IXORA COCCINEA (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

IXORA JAVANICA (STEM):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

IXORA MACROTHYRSA (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

IXORA SP.:  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 LIMACODIDAE, SPECIES OF (LEPIDOPTERA)  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)

IXORA SP. (FLOWER):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

IXORA SP. (LEAF):  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROTUBERCULATUS MINUTUS (SINGH) (ALEYRODIDAE) (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)

IXORA SP. (STEM):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

JASMINUM MULTIFLORUM (LEAF):  
 BEMISIA GIFFARDI (KOTINSKY) (ALEYRODIDAE) (HOMOPTERA)  
 OIALEURODES VULGARIS SINGH (ALEYRODIDAE) (HOMOPTERA)

JASMINUM SAMBAC:  
 HEMODECASSIS DUPLIFASCIALIS HAMPSON (PYRALIDAE) (LEPIDOPTERA)

JASMINUM SAMBAC (FLOWER):  
 HEMODECASSIS DUPLIFASCIALIS HAMPSON (PYRALIDAE) (LEPIDOPTERA)  
 PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)  
 THRIPS ORIENTALIS (BAGNALL) (THRIPIIDAE) (THYSANOPTERA)

JASMINUM SAMBAC (LEAF):  
 AONIEIELLA INORNATA MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE) (HOMOPTERA)

JASMINUM SP.:  
 PARLATORIA CINEREA HADDON (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

JASMINUM SP. (FLOWER):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 CONTAKINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 HEMODECASSIS DUPLIFASCIALIS HAMPSON (PYRALIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 THRIPS ORIENTALIS (BAGNALL) (THRIPIIDAE) (THYSANOPTERA)

JASMINUM SP. (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 OIALEURODES VULGARIS SINGH (ALEYRODIDAE) (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 PARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 PHENACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PHENACASPIS INOAY (SANKS) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

JATROPHA CURCAS (LEAF):  
 STERNOCHETUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)

JATROPHA SP. (LEAF):  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)

JUGLANS SP. (FRUIT):  
 DIPTERA, SPECIES OF

JUGLANS SP. (SEED):  
 DIPTERA, SPECIES OF

JUNIPERUS SP. (FRUIT):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

JUNIPERUS SP. (LEAF):  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CRYPTOPARLATORIA LEUCASPIS LININGER (DIASPIDIDAE) (HOMOPTERA)

NUCULASPIS PSEUDOMEYERI (KUWANA) (DIASPIDIDAE) (HOMOPTERA)

KALANCHOE SP. (LEAF):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

KOCHIA SP. (FLOWER):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

LACHNOSTACHYS SP. (STEM):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

LACTUCA SATIVA:  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 DIPTERA, SPECIES OF

LACTUCA SATIVA (LEAF):  
 ACERATAGALLIA SP. (CICADELLIDAE) (HOMOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ARHYSSUS SP. (RHOPALIDAE) (HEMIPTERA)  
 AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 CONOCHERUS GRANULATUS CHAMPION (ELATERIDAE) (COLEOPTERA)  
 DACTYNOTUS SP. (APHIDIDAE) (HOMOPTERA)  
 DIABROTICA UNDECIMPUNCTATA MANNERHEIM (CHRYSEMELIDAE) (COLEOPTERA)  
 EMPOASCA SP. (CICADELLIDAE) (HOMOPTERA)  
 ERYTHRONURA SP. (CICADELLIDAE) (HOMOPTERA)  
 FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIIDAE) (THYSANOPTERA)  
 GEOCORIS SP. (LYGAEDIDAE) (HEMIPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PHYLLOTRETA ATRA (FABRICIUS) (CHRYSEMELIDAE) (COLEOPTERA)  
 PHYTOCORIS SP. (MIRIDAE) (HEMIPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 THRIPS ANGSTICEPS UZEL (THRIPIIDAE) (THYSANOPTERA)

LACTUCA SP. (LEAF):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 AUTOGRAPHA GAMMA (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 PARTHENICUS SP. (MIRIDAE) (HEMIPTERA)

LAELIA ANCEPS (LEAF):  
 FLATIDAE, SPECIES OF (HOMOPTERA)  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 PSEUDOPARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)

LAELIA ANCEPS (ROOT):  
 ELATERIDAE, SPECIES OF (COLEOPTERA)

LAELIA SP. (LEAF):  
 MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)

LAELIOPSIS SP. (LEAF):  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)

LAGENARIA SICERARIA (FRUIT):  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)

LAGERSTROEMIA INDICA (FLOWER):  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

LAGERSTROEMIA SP. (FLOWER):  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

LAGERSTROEMIA SP. (FRUIT):  
 NANOPHES SP. (CURCULIONIDAE) (COLEOPTERA)

LAGERSTROEMIA SP. (STEM):  
 CAMPYLENCHIA HASTATA (FABRICIUS) (MEMBRACIDAE) (HOMOPTERA)

LAMIACEAE (STEM):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

LANDING GEAR (PALLET):  
 FRANKLINIELLA INTONSA (TRYBOM) (THRIPIIDAE) (THYSANOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

LANSIUM DOMESTICUM (FRUIT):  
 ALLOCOCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 COSSIUM, SPECIES OF (LEPIDOPTERA)  
 OSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 OSMICOCUS NEOBREVIPES BEAROSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ESTIGMENE SP. (ARCTIIDAE) (LEPIDOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 MARGARIDAE, SPECIES OF (HOMOPTERA)  
 PLANOCOCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLATYPUS CYLINDRUS (FABRICIUS) (PLATYPODIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RASTROCOCCUS SPINOSUS (ROBINSON) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 TEPHRTIDAE, SPECIES OF (DIPTERA)

LANSIUM DOMESTICUM (LEAF):  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)

LANSIUM DOMESTICUM (LEAF) (continued):  
   PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
     (HOMOPTERA)  
 LANSIUM DOMESTICUM (SEED):  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 LANSIUM DOMESTICUM (STEM):  
   ALLOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
   ALLOCOCCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE)  
     (HOMOPTERA)  
   COCCUS SP. (COCCIDAE) (HOMOPTERA)  
   COCCUS PSIDII (GREEN) (COCCIDAE) (HOMOPTERA)  
   COSSIDAE, SPECIES OF (LEPIDOPTERA)  
   DAPTONEURA SP. (PIERIDAE) (LEPIDOPTERA)  
   DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
   FLATIDAE, SPECIES OF (HOMOPTERA)  
   ICERYA SP. (MARGARODIDAE) (HOMOPTERA)  
   ICERYA PULCHER (LEDNARDI) (MARGARODIDAE)  
     (HOMOPTERA)  
   MACONELLICOCCUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE)  
     (HOMOPTERA)  
   PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
     (HOMOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
   PYRGOCCORYPHA HAMATA (SCUDGER) (TETIGONIIDAE)  
     (ORTHOPTERA)  
 LANSIUM SP. (FRUIT):  
   ALLOCOCCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE)  
     (HOMOPTERA)  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
   PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
     (HOMOPTERA)  
 LANSIUM SP. (LEAF):  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 LANSIUM SP. (STEM):  
   PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
     (HOMOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 LANTANA CAMARA (LEAF):  
   CREMATODROMBYCIA LANTANELLA BUSCH (GRACILLARIIDAE)  
     (LEPIDOPTERA)  
 LANTANA SP. (LEAF):  
   CAPRIDIOLA SP. (LYGAEIDAE) (HEMIPTERA)  
 LARIX SP. (SEED):  
   EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)  
 LATHYRUS JODRATUS (SEED):  
   CALLOSOPHUS ANALIS (FABRICIUS) (BRUCHIDAE)  
     (COLEOPTERA)  
   COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LATHYRUS SP. (FLOWER):  
   TROGGERMA GRANARIUM EVERTS (DERMESTIDAE)  
     (COLEOPTERA)  
 LATHYRUS SP. (SEED):  
   BRUCHIUS ATRILINEATUS (PIC) (BRUCHIDAE)  
     (COLEOPTERA)  
 LAURUS NOBILIS:  
   PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 LAURUS NOBILIS (LEAF):  
   ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
   AONIDIA LAURI (BOUCHE) (DIASPIDIDAE) (HOMOPTERA)  
   DIALEURODUS SP. (ALEYRODIDAE) (HOMOPTERA)  
   DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
   DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
   DIPLASPIDIOTUS SP. (DIASPIDIDAE) (HOMOPTERA)  
   OXYCARENUM HYALINIPENNIS (COSTA) (LYGAEIDAE)  
     (HEMIPTERA)  
   TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA)  
   TRIALEUKDOES LAURI (SIGVAET) (ALEYRODIDAE)  
     (HOMOPTERA)  
 LAURUS SP. (LEAF):  
   ALEURODUS SP. (ALEYRODIDAE) (HOMOPTERA)  
   AONIDIA LAURI (BOUCHE) (DIASPIDIDAE) (HOMOPTERA)  
   LYGAEIDAE, SPECIES OF (HEMIPTERA)  
   MELANASPIS PAULISTA (HEMPEL) (DIASPIDIDAE)  
     (HOMOPTERA)  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
     (HOMOPTERA)  
 LAVANDULA SP.:  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 LAVANDULA SP. (LEAF):  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 LAVANDULA STOECHAS (FLOWER):  
   FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE)  
     (THYSANOPTERA)  
   THRIPS MAJOR UZEL (THIRIPIDAE) (THYSANOPTERA)  
 LEATHER (CRATING):  
   NEOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 LEATHER (PALLET):  
   CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
   INCISITERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
   NEOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
   RUGITERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
   SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 LEMNAUCEREUS MARGINATUS (STEM):  
   OPUNTIASPIS PHILOCOCCUS (COCKERELL) (DIASPIDIDAE)  
     (HOMOPTERA)  
 LENS CULINARIS (SEED):  
   BRUCHIUS ATRILINEATUS (PIC) (BRUCHIDAE)  
     (COLEOPTERA)  
   BRUCHUS ERVI FROELICH (BRUCHIDAE) (COLEOPTERA)  
   BRUCHUS LENTIS FROELICH (BRUCHIDAE) (COLEOPTERA)  
 LENS SP. (SEED):  
   BRUCHIUS ATRILINEATUS (PIC) (BRUCHIDAE)  
     (COLEOPTERA)  
   BRUCHUS ERVI FROELICH (BRUCHIDAE) (COLEOPTERA)  
   LEONOTIS LEONARUS (FLOWER):  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   LEONURUS SP. (FLOWER):  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
   LEUCADENDRON SP. (FLOWER):  
   THRIPS OBSCURATUS (CRAWFORD) (THIRIPIDAE)  
     (THYSANOPTERA)  
   LEUCADENDRON SP. (LEAF):  
   THRIPS OBSCURATUS (CRAWFORD) (THIRIPIDAE)  
     (THYSANOPTERA)  
   LEUCAENA LEUCOCEPHALA (FRUIT):  
   ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
   LEUCAENA LEUCOCEPHALA (SEED):  
   ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
   LEUCODENDRON SP. (FLOWER):  
   PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
   LEUCOSPERMUM SP. (FLOWER):  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE)  
     (THYSANOPTERA)  
   TETIGOMETRIDAE, SPECIES OF (HOMOPTERA)  
   LEUCOSPERMUM SP. (STEM):  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 LIATRIS SP.:  
   FRANKLINIELLA SCHULTZEI (TRYBOM) (THIRIPIDAE)  
     (THYSANOPTERA)  
   HAPLOTHRIPS CLARISSETIS PRIESNER (PHLAETHIRIPIDAE)  
     (THYSANOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   PHENACDCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
   THRIPS MAJOR UZEL (THIRIPIDAE) (THYSANOPTERA)  
 LIATRIS SP. (FLOWER):  
   AEDLOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
   AEDLOTHRIPS BUCHETI BAGNALL (AEDLOTHRIPIDAE)  
     (THYSANOPTERA)  
   ANAPHOTHRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
   CERATOTHRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
   CERATOTHRIPS DISCOLOR (KARNY) (THIRIPIDAE)  
     (THYSANOPTERA)  
   CERATOTHRIPS PALLIDIVESTIS (PRIESNER) (THIRIPIDAE)  
     (THYSANOPTERA)  
   CICADELLIDAE, SPECIES OF (HOMOPTERA)  
   DAGERTUS SP. (MIRIDAE) (HEMIPTERA)  
   DASINEURA SP. (CECIDOMYIIDAE) (DIPTERA)  
   FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE)  
     (THYSANOPTERA)  
   FRANKLINIELLA SCHULTZEI (TRYBOM) (THIRIPIDAE)  
     (THYSANOPTERA)  
   GEMMETRIDAE, SPECIES OF (LEPIDOPTERA)  
   HAPLOTHRIPS ACULEATUS (FABRICIUS) (PHLAETHIRIPIDAE)  
     (THYSANOPTERA)  
   HAPLOTHRIPS DISTINGUENDUS UZEL (PHLAETHIRIPIDAE)  
     (THYSANOPTERA)  
   HAPLOTHRIPS NIGRICORNIS BAGNALL (PHLAETHIRIPIDAE)  
     (THYSANOPTERA)  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   LYGAEIDAE, SPECIES OF (HEMIPTERA)  
   LYGUS SP. (MIRIDAE) (HEMIPTERA)  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)  
   PHLAETHIRIPIDAE, SPECIES OF (THYSANOPTERA)  
   SCIRTOTHRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
   SCIRTOTHRIPS AURANTII FAURE (THIRIPIDAE) (THYSANOPTERA)  
   SYNAPTOTHRIPS AFRICANUS (MULTON) (THIRIPIDAE)  
     (THYSANOPTERA)  
   THRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
   THRIPS ANGUSTICEPS UZEL (THIRIPIDAE) (THYSANOPTERA)  
   THRIPS MERIDIONALIS (PRIESNER) (THIRIPIDAE)  
     (THYSANOPTERA)  
   THRIPS OBSCURATUS (CRAWFORD) (THIRIPIDAE)  
     (THYSANOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 LIATRIS SP. (LEAF):  
   GEMMETRIDAE, SPECIES OF (LEPIDOPTERA)  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   THRIPS MAJOR UZEL (THIRIPIDAE) (THYSANOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 LIATRIS SP. (STEM):  
   GEMMETRIDAE, SPECIES OF (LEPIDOPTERA)  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 LIGUSTRUM SP. (FRUIT):  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LIGUSTRUM SP. (LEAF):  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 LILIACEAE (FLOWER):  
   FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE)  
     (THYSANOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 LILIACEAE (LEAF):  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
 LILIUM SP. (FLOWER):  
   ACYRTHOSIPHON SP. (APHIDIDAE) (HOMOPTERA)



LILIIUM SP. (FLOWER) (continued):  
 APHIDIOIDAE, SPECIES OF (HOMOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 MYZUS SP. (APHIDIOIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 LILIIUM SP. (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 LIMONIUM LATIFOLIUM (FLOWER):  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LIMONIUM SINUATUM (FLOWER):  
 ACANTHOSCELIDES PERTINAX (SHARP) (BRUCHIDAE) (COLEOPTERA)  
 AMORBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HEMIPTERA, SPECIES OF  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 THRIPS OBSCURATUS (CRAWFORD) (THIRIPIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 LIMONIUM SINUATUM (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 LIMONIUM SP. (FLOWER):  
 ACANTHOSCELIDES PERTINAX (SHARP) (BRUCHIDAE) (COLEOPTERA)  
 ACANTHOSCELIDES PYRRHOMELAS (PHILIPPI) (BRUCHIDAE) (COLEOPTERA)  
 AECLOTHIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 AECLOTHIRIPS SP. (AECLOTHIRIPIDAE) (THYSANOPTERA)  
 AGALLIA SP. (CICADELLIDAE) (HOMOPTERA)  
 ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 ANCOGNATHA SCARABAEIDAE BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
 APHIDIOIDAE, SPECIES OF (HOMOPTERA)  
 BARIS SP. (CURCULIONIDAE) (COLEOPTERA)  
 BUTHNODONTES SP. (CURCULIONIDAE) (COLEOPTERA)  
 CHAETOCNEMA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 COLASPIG SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 COPIPHORA SP. (TETTAGONIDAE) (ORTHOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 EMPOASCA SP. (CICADELLIDAE) (HOMOPTERA)  
 EPITRIX SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 EXITIANUS OBSCURINERVIS (STAL) (CICADELLIDAE) (HOMOPTERA)  
 FRANKLINIELLA SP. (THIRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA CESTRUM MOULTON (THIRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA SCHULTZei (TRYBOM) (THIRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA SIMPLEX PRIESNER (THIRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA TYMPANONA HOOD (THIRIPIDAE) (THYSANOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HAPLOTHIRIPS SP. (PHLAOTHIRIPIDAE) (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HEMIPTERA, SPECIES OF  
 HERPETOGRAMMA SP. (PYRALIDAE) (LEPIDOPTERA)  
 HOPLIA SP. (SCARABAEIDAE) (COLEOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LYGAEOIDAE, SPECIES OF (HEMIPTERA)  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 MANOPUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 MICRUTALIS EPHIPIUM (BURMEISTER) (MEMBRACIDAE) (HOMOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PARDECANTHUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 PLUTELLA SP. (PLUTELLIDAE) (LEPIDOPTERA)  
 SENNIUS RUFOMACULATUS (MOTSCHULSKY) (BRUCHIDAE) (COLEOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TAENIOTHIRIPS MEXICANUS PRIESNER (THIRIPIDAE) (THYSANOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 THRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
 THYANTA SP. (PENTATOMIDAE) (HEMIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 XYONYSIUS SP. (LYGAEOIDAE) (HEMIPTERA)  
 LIMONIUM SP. (LEAF):  
 AMORBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 BARIS SP. (CURCULIONIDAE) (COLEOPTERA)  
 BOSTRICHIDAE, SPECIES OF (COLEOPTERA)  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 EMPOASCA SP. (CICADELLIDAE) (HOMOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PHINACLOA SP. (MIRIDAE) (HEMIPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 LIMONIUM SP. (STEM):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 LISIANTHUS SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 LITCHI CHINENSIS (FRUIT):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 CRYPTOPLERIA OMBRODELTA (LOWER) (TORTRICIDAE) (LEPIDOPTERA)  
 DACTUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACTUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 DROSICHA SP. (MARGARODIDAE) (HOMOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 PHENACOCCLUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCLUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOLACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 THYSANOFIORINIA NEPHELI (MASKELL) (DIASPIDIDAE) (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 LITCHI CHINENSIS (SEED):  
 CRYPTOPLERIA OMBRODELTA (LOWER) (TORTRICIDAE) (LEPIDOPTERA)  
 LITCHI CHINENSIS (STEM):  
 THYSANOFIORINIA LEEI WILLIAMS (DIASPIDIDAE) (HOMOPTERA)  
 THYSANOFIORINIA NEPHELI (MASKELL) (DIASPIDIDAE) (HOMOPTERA)  
 LITCHI SP.:  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HETEROCHELUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 LITCHI SP. (FRUIT):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 LITSEA SP. (LEAF):  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 LOGS:  
 AECLOTHIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 CAPPHOBORUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTUS INTRICATUS (RATZBURG) (SCOLYTIDAE) (COLEOPTERA)  
 TENEBRIONIDAE, SPECIES OF (COLEOPTERA)  
 LOLIUM MULTIFLORUM:  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 LOPHOMYRTUS SP. (LEAF):  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 LOTUS SP. (FLOWER):  
 FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE) (THYSANOPTERA)  
 LUFFA ACUTANGULA (FRUIT):  
 DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 LUFFA ACUTANGULA (SEED):  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LUFFA SP. (FRUIT):  
 OXYCARENUS HYALINIPENNIS (COSTA) (LYGAEOIDAE) (HEMIPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 LUMBER:  
 CEUTHOPHILUS SP. (RHAPHIOOPHORIDAE) (ORTHOPTERA)  
 HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 LYCASTE SP. (LEAF):  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 LYCASTE SP. (ROOT):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 LYCASTE SP. (STEM):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 LYCOPERSICON ESCULENTUM (FRUIT):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 DACTUS CUCURBITAE COQUILLET (TEPHRITIDAE) (DIPTERA)  
 DACTUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 GRYLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 NEOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NOGONOTA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 SCHIZOMYIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 LYCOPERSICON SP. (FRUIT):  
 LEUCINODES ORONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)  
 LYCOPODIUM CERNUUM (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 LYCOPODIUM SP. (LEAF):  
 PHLAOTHIRIPIDAE, SPECIES OF (THYSANOPTERA)

LYSIMACHIA SP. (FLOWER):  
   APHIDIOIDAE, SPECIES OF (HOMOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 LYSIMACHIA SP. (LEAF):  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

MACADAMIA INTEGRIFOLIA (FRUIT):  
   CRYPTOPHLEBIA ILLEPIOA (CUTLER) (TORTRICIDAE) (LEPIDOPTERA)  
   CRYPTOPHLEBIA OMBRODELTA (LOWE) (TORTRICIDAE) (LEPIDOPTERA)  
   HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

MACADAMIA SP. (FRUIT):  
   CRYPTOPHLEBIA OMBRODELTA (LOWE) (TORTRICIDAE) (LEPIDOPTERA)

MACADAMIA SP. (SEED):  
   HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

MACADAMIA SP. (STEM):  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

MACHAERANTHERA SP. (LEAF):  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

MACHINERY:  
   APIS MELLIFERA (LINNAEUS) (APIIDAE) (HYMENOPTERA)  
   CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
   GNAPHALOCRODIS MEDINALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)  
   CULASPIS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   LIOGENYS MACROPELMA BATES (SCARABAEIDAE) (COLEOPTERA)

MACHINERY (CRATING):  
   SUPRESTIS SP. (SUPRESTIDAE) (COLEOPTERA)  
   CRYPTURGUS CINEREUS (HERRST) (SCOLYTIDAE) (COLEOPTERA)  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   HETEROTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)  
   HYLOSSIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
   IPS SP. (SCOLYTIDAE) (COLEOPTERA)  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
   MONUCHAMUS SP. (CEPAMBYCIDAE) (COLEOPTERA)  
   ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
   PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
   PITYOGENES BIDENTATUS (HERRST) (SCOLYTIDAE) (COLEOPTERA)  
   PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
   PITYOKTEINES SP. (SCOLYTIDAE) (COLEOPTERA)  
   PITYOKTEINES SPINIDENS (REITTER) (SCOLYTIDAE) (COLEOPTERA)  
   PITYOPHTHORUS PITYOGRAPHUS (RATZBURG) (SCOLYTIDAE) (COLEOPTERA)  
   POLYGRAPHUS SUBOPACUS THOMSON (SCOLYTIDAE) (COLEOPTERA)  
   SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
   STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)  
   TOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)

MACHINERY (DUNNAGE):  
   PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
   TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
   XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)

MAJORANA SP. (LEAF):  
   APHIDIOIDAE, SPECIES OF (HOMOPTERA)

MALACHRA CAPITATA (LEAF):  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

MALPIGHIA GLABRA (FRUIT):  
   ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)

MALPIGHIA PUNICIFOLIA (FRUIT):  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
   ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   CRANEIOBIA LAWSONIANA DE MEIJERE (CECIDOMYIIDAE) (DIPTERA)  
   ECONYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)

MALPIGHIAEAE (FRUIT):  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

MALUS SP. (FRUIT):  
   CARPOSINA SP. (CARPOSINIDAE) (LEPIDOPTERA)  
   CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)  
   LEPIDOSAPHES MALICOLA BURCHSENIUS (DIASPIDIDAE) (HOMOPTERA)  
   LEUCOPTERA SCITELLA (ZELLER) (LYONETIIDAE) (LEPIDOPTERA)  
   PALUSTRA AMARYLLIS (SCHAUS) (ARCTIIDAE) (LEPIDOPTERA)  
   PHLYCTINUS CALLUSUS BOHEMAN (CURCULIONIDAE) (COLEOPTERA)  
   TEPHRITIDAE, SPECIES OF (DIPTERA)

MALUS SP. (STEM):  
   APHIDIOIDAE, SPECIES OF (HOMOPTERA)

MALUS SYLVESTRIS (FRUIT):  
   AGROTIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
   APHIDIOIDAE, SPECIES OF (HOMOPTERA)  
   ARGYROTAENIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
   BLAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE) (COLEOPTERA)  
   BOTHYNUS SP. (SCARABAEIDAE) (COLEOPTERA)

  CARPOSINA SP. (CARPOSINIDAE) (LEPIDOPTERA)  
   CARPOSINA NIPONENSIS WALSINGHAM (CARPOSINIDAE) (LEPIDOPTERA)  
   CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
   CONODERUS RUFANGULUS (GYLLENHAL) (ELATERIDAE) (COLEOPTERA)  
   GEOCORIS SOBRINUS (BLANCHARD) (LYGAEIDAE) (HEMIPTERA)  
   GRAMMOPHORUS MINOR (SCHWARZ) (ELATERIDAE) (COLEOPTERA)  
   GRYLLUS FULVIPENNIS BLANCHARD (GRYLLIDAE) (ORTHOPTERA)  
   HYLASTES SP. (SCOLYTIDAE) (COLEOPTERA)  
   LEPIDOSAPHES MALICOLA BURCHSENIUS (DIASPIDIDAE) (HOMOPTERA)  
   LEUCOPTERA SCITELLA (ZELLER) (LYONETIIDAE) (LEPIDOPTERA)  
   LIGYRUS VILLOSUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
   MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE) (ORTHOPTERA)  
   NEOTERMES CHILENSIS (BLANCHARD) (KALOTERMITIDAE) (ISOPTERA)  
   NOMOPHILA SP. (PYRALIDAE) (LEPIDOPTERA)  
   NYCTERINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
   NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)  
   OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)  
   SPHINGONOTUS SP. (ACRIDIDAE) (ORTHOPTERA)  
   TEPHRITIDAE, SPECIES OF (DIPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
   TRIMEROTROPIS SP. (ACRIDIDAE) (ORTHOPTERA)

MALUS SYLVESTRIS (SEED):  
   LEUCOPTERA SCITELLA (ZELLER) (LYONETIIDAE) (LEPIDOPTERA)

MALUS SYLVESTRIS (STEM):  
   LEUCOPTERA SCITELLA (ZELLER) (LYONETIIDAE) (LEPIDOPTERA)

MALVA SP. (LEAF):  
   ALEYRODIDAE, SPECIES OF (HOMOPTERA)

MALVACEAE (FLOWER):  
   FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE) (THYSANOPTERA)

MALVACEAE (LEAF):  
   BATRACOMORPHUS SP. (CICADELLIDAE) (HOMOPTERA)  
   THRIPIDAE, SPECIES OF (THYSANOPTERA)

MAMMEA AMERICANA (FRUIT):  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
   CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

MAMMEA SP. (FRUIT):  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
   TEPHRITIDAE, SPECIES OF (DIPTERA)

MANGIFERA INDICA:  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
   LEPIDOSAPHES IXORAE COCKERELL & ROBINSON (DIASPIDIDAE) (HOMOPTERA)  
   STERNOCHETUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)

MANGIFERA INDICA (DRIED FRUIT):  
   AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
   HENDECASIS DUPLIFASCIALIS HAMPSON (PYRALIDAE) (LEPIDOPTERA)  
   PSEUDOAONIOIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)

MANGIFERA INDICA (FRUIT):  
   ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
   ALEUROLOBUS MARLATTI QUAINANCE (ALEYRODIDAE) (HOMOPTERA)  
   AMBLYCERUS CISTELINUS (GYLLENHAL) (BRUCHIDAE) (COLEOPTERA)  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
   ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
   AONIOIELLA COMPEREI MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
   AONIOIELLA INORNATA MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
   AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
   BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
   CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)  
   COCCIDAE, SPECIES OF (HOMOPTERA)  
   COCCUS SP. (COCCIDAE) (HOMOPTERA)  
   COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
   CONODERUS SP. (ELATERIDAE) (COLEOPTERA)  
   CRYPTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
   CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
   DACUS SP. (TEPHRITIDAE) (DIPTERA)  
   DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
   DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
   DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
   DIPTERA, SPECIES OF  
   DYSMICOCUS NEOSREVIPES BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
   GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
   HENDECASIS DUPLIFASCIALIS HAMPSON (PYRALIDAE) (LEPIDOPTERA)



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MAXILLARIA SP. (LEAF) (continued):  
 ALEUROTACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 MAXILLARIA VARABILIS (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 MEOICAGO SATIVA:  
 ACYATHOSIPHON SP. (APHIDIDAE) (HOMOPTERA)  
 MEOICAGO SATIVA (FLOWER):  
 FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 MEOICAGO SATIVA (LEAF):  
 ALYDIDAE, SPECIES OF (HEMIPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 MERDORCHUS SP. (BRUCHIDAE) (COLEOPTERA)  
 PIERIDAE, SPECIES OF (LEPIDOPTERA)  
 PIERIS SP. (PIERIDAE) (LEPIDOPTERA)  
 SCAPHYTOPIUS SP. (CICADELLIDAE) (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 MEOICAGO SP.:  
 COLEOPTERA, SPECIES OF  
 EMPUSCA SP. (CICADELLIDAE) (HOMOPTERA)  
 MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
 MEOICAGO SP. (LEAF):  
 ACERATAGALLIA SP. (CICADELLIDAE) (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 EMPUSCA SP. (CICADELLIDAE) (HOMOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 SERICOTHrips SP. (THRIPIDAE) (THYSANOPTERA)  
 MELIACEAE (LEAF):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 MELICOCCLUS BIJUGATUS (FRUIT):  
 PLANOCOCCLUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLANOCOCCLUS PACIFICUS COX (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 MELICOCCLUS SP. (FRUIT):  
 CATAENOCOCCLUS HISPIDUS (MORRISON) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 MELICOCCLUS SP. (LEAF):  
 TETIGONIIDAE, SPECIES OF (ORTHOPTERA)  
 MELILOTUS SP. (LEAF):  
 THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 MENTHA SP.:  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 MENTHA SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 ELASMOLDMUS SP. (LYGAEDAE) (HEMIPTERA)  
 HOMALOTISCA SP. (CICADELLIDAE) (HOMOPTERA)  
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)  
 MENTHA SPICATA:  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 MENTHA SPICATA (LEAF):  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)  
 TINGIDAE, SPECIES OF (HEMIPTERA)  
 MESEMBRYANTHEMUM SP.:  
 PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)  
 METAL:  
 DIATRAEA CONSIDERATA HEINRICH (PYRALIDAE)  
 (LEPIDOPTERA)  
 METAL (CRATING):  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TROGDORMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)  
 METAL (DUNNAGE):  
 HYLASTES SP. (SCOLYTIDAE) (COLEOPTERA)  
 METRICARIA SP. (LEAF):  
 NYSIUS SP. (LYGAEDAE) (HEMIPTERA)  
 XYDNYSIUS SP. (LYGAEDAE) (HEMIPTERA)  
 MILITARY HOUSEHOLD GOODS:  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 PIERIS BRASSICAE (LINNAEUS) (PIERIDAE) (LEPIDOPTERA)  
 MILTONIA SP. (LEAF):  
 CATAENOCOCCLUS GUATEMALENSIS (FERRIS) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 MILTONIA SPECTABILIS (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 MIMOSA SP. (FLOWER):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 MIMOSA SP. (FRUIT):  
 COPTOSOMA XANTHOGRAMMA (WHITE) (PLATASPIDAE)  
 (HEMIPTERA)  
 MIRABILIS JALAPA (LEAF):  
 ORTHEZIA PSEUDOSIGNIS MORRISON (ORTHEZIIDAE)  
 (HOMOPTERA)  
 MOLUCCELLA LAEVIS (FLOWER):  
 AEOLUTHRIPS SP. (AEOLUTHRIPIDAE) (THYSANOPTERA)  
 AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)  
 (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MEGALUROTHRIPS SJOSTEDTI (TRYBOM) (THRIPIDAE)  
 (THYSANOPTERA)  
 THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 MOLUCCELLA SP. (FLOWER):  
 OEUROTSMINTHURUS SP. (SMINTHURIDAE) (COLEMBOLA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 MDMORDICA BALSAMINA:  
 DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 PLANOCOCCLUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 MDMORDICA BALSAMINA (FRUIT):  
 DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 DIAPHANIA INDICA (SAUNDERS) (PYRALIDAE) (LEPIDOPTERA)  
 MDMORDICA BALSAMINA (LEAF):  
 DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 DIAPHORINA SP. (PSYLLIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)  
 MDMORDICA BALSAMINA (STEM):  
 DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 IDIDCERUS SP. (CICADELLIDAE) (HOMOPTERA)  
 MDMORDICA CHARANTIA (FRUIT):  
 COREIDAE, SPECIES OF (HEMIPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS CUCURBITAE COQUILLET (TEPHRITIDAE)  
 (DIPTERA)  
 DACUS DORSALIS MENDEL (TEPHRITIDAE) (DIPTERA)  
 DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 MDMORDICA CHARANTIA (LEAF):  
 ANTIPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)  
 MDMORDICA SP. (FRUIT):  
 DACUS CUCURBITAE COQUILLET (TEPHRITIDAE)  
 (DIPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 MDMORDICA SP. (LEAF):  
 ANTIPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 MONSTERA ACUMINATA (LEAF):  
 CTENOCHIRA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 MONSTERA OELICIDSA (LEAF):  
 ACUTASPIA ALBOPICTA (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ADORATUS SINICUS BURMEISTER (SCARABAEIDAE)  
 (COLEOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 MONSTERA SP. (STEM):  
 ABGRALLASPIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 MORACEAE (LEAF):  
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 MORINGA OLEIFERA (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 MORINGA SP. (LEAF):  
 ALEURODICUS DISPERSUS RUSSELL (ALEYRODIDAE)  
 (HOMOPTERA)  
 PENTADOMIDAE, SPECIES OF (HEMIPTERA)  
 THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 MURRAYA KENIGII (LEAF):  
 ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROCANTHUS HUSAINI CORBETT (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROLOBUS CITRI TAKAHASHI (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROLOBUS CONFUSUS DAVID & SUBRAMANIAM (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROLOBUS MARLATTI QUAINANCE (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROTACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROTUBERCULATUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROTUBERCULATUS MURRAYAE (SINGH) (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 CHRYSOMELA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 DIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 DIALEURODOLONGA ELONGATA (OOZIER) (ALEYRODIDAE)  
 (HOMOPTERA)  
 DIAPHORINA SP. (PSYLLIDAE) (HOMOPTERA)  
 DIAPHORINA CITRI KUWAYAMA (PSYLLIDAE) (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)

MURRAYA KOENIGII (LEAF) (continued):  
 GELECHIOAE, SPECIES OF (LEPIDOPTERA)  
 ICERYA SEYCHELLARUM (WESTWOOD) (MARGARODIDAE)  
 (HOMOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 PARABEMISIA SP. (ALEYRODIDAE) (HOMOPTERA)  
 PARLATOKIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSYLLIOAE, SPECIES OF (HOMOPTERA)  
 PULVINARIA IXORAE GREEN (COCCIDAE) (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TRIALEURODES KARA SINGH (ALEYRODIDAE) (HOMOPTERA)  
 TRIALEURODES RICINI (MISRA) (ALEYRODIDAE)  
 (HOMOPTERA)  
 MURRAYA KOENIGII (STEM):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 MURRAYA PANICULATA (LEAF):  
 ALEUROLOBUS MARLATTI QUAINANCE (ALEYRODIDAE)  
 (HOMOPTERA)  
 AULACASPIS MURRAYAE TAKAHASHI (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 MURRAYA PANICULATA (STEM):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 MURRAYA SP. (LEAF):  
 ALEUROCANTHUS MUSAINI COPBETT (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROLUBUS CONFUSUS DAVIO & SUBRAMANIAM (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROLOBUS MARLATTI QUAINANCE (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROTUBERCULATUS MURRAYAE (SINGH) (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 AONIDIELLA SP. (DIASPIDIDAE) (HOMOPTERA)  
 AONIDIELLA COMPEREI MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 AULACASPIS MURRAYAE TAKAHASHI (DIASPIDIDAE)  
 (HOMOPTERA)  
 OIALEUROLONGA ELONGATA (OOLIER) (ALEYRODIDAE)  
 (HOMOPTERA)  
 DIAPHORINA SP. (PSYLLIDAE) (HOMOPTERA)  
 DIAPHORINA CITRI KUWAYAMA (PSYLLIDAE) (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 OROSICHA SP. (MARGARODIDAE) (HOMOPTERA)  
 GELECHIOAE, SPECIES OF (LEPIDOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 INSECTA  
 LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)  
 LINDINGASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
 PINNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSYLLIOAE, SPECIES OF (HOMOPTERA)  
 PULVINARIA IXORAE GREEN (COCCIDAE) (HOMOPTERA)  
 MUSA ACUMINATA (FRUIT):  
 DACUS DORSALIS HENOEL (TEPHRITIDAE) (DIPTERA)  
 MUSA NANA (FRUIT):  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS DORSALIS HENOEL (TEPHRITIDAE) (DIPTERA)  
 MUSA PARADISIACA:  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 MUSA PARADISIACA (FRUIT):  
 ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 CYRTOMENUS BERGI FROESCHNER (CYONIDAE) (HEMIPTERA)  
 MELANAETHUS SPINOLAI (SIGNORET) (CYONIDAE)  
 (HEMIPTERA)  
 METAMASIVS HEMIPTERUS SERICEUS (OLIVIER) (CURCULIONIDAE)  
 (COLEOPTERA)  
 NEOPAMERA SP. (LYGAEIDAE) (HEMIPTERA)  
 OEDANCALA SP. (LYGAEIDAE) (HEMIPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 MUSA PARADISIACA (LEAF):  
 ALEURODIDUS DISPERSUS RUSSELL (ALEYRODIDAE)  
 (HOMOPTERA)  
 DELPHACIDAE, SPECIES OF (HOMOPTERA)  
 MUSA SP.:  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 PSYLLIOAE, SPECIES OF (HOMOPTERA)  
 MUSA SP. (FRUIT):  
 ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 ADORETUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 CERAMIDIA SP. (CTENUCHIDAE) (LEPIDOPTERA)  
 CHAETOCNEMA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 COCCUS SP. (COCCIDAE) (HOMOPTERA)  
 COLASPIS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 COLASPIS LEBASI LEFEVRE (CHRYSOMELIDAE) (COLEOPTERA)  
 CONODERUS SP. (ELATERIDAE) (COLEOPTERA)  
 CONODERUS PICTUS (CANDEZE) (ELATERIDAE) (COLEOPTERA)  
 CRYPTHULA SP. (LYGAEIDAE) (HEMIPTERA)  
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 CYRTOMENUS BERGI FROESCHNER (CYONIDAE) (HEMIPTERA)  
 DACUS DORSALIS HENOEL (TEPHRITIDAE) (DIPTERA)  
 OIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)  
 DYSCINETUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 DYSDERCUS FLAVOLIMBATUS STAL (PYRRHOCORIDAE)  
 (HEMIPTERA)  
 DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 GYSMICOCCUS NEOBREVIPES BEAROSLEY (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 EUAULANA FERRITINCTA ORAKE (TINGIDAE) (HEMIPTERA)  
 FLATIDAE, SPECIES OF (HOMOPTERA)  
 GALGUPHA SP. (THYREOCORIDAE) (HEMIPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HEMIPTERA, SPECIES OF  
 LEPIDOSAPHES SIMILIS BEAROSLEY (DIASPIDIDAE)  
 (HOMOPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 LYMANTRIIDAE, SPECIES OF (LEPIDOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 METAMASIVS SP. (CURCULIONIDAE) (COLEOPTERA)  
 METAMASIVS HEMIPTERUS SERICEUS (OLIVIER) (CURCULIONIDAE)  
 (COLEOPTERA)  
 NEOPAMERA SP. (LYGAEIDAE) (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NOGONOTA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 OZOPHORA SP. (LYGAEIDAE) (HEMIPTERA)  
 PACHYBRACHIUS SP. (LYGAEIDAE) (HEMIPTERA)  
 PANGAEUS SP. (CYONIDAE) (HEMIPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
 TORVOCHRIMNUS SP. (LYGAEIDAE) (HEMIPTERA)  
 MUSA SP. (LEAF):  
 ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 OIALEURODORA OICEMPUNCTA (QUAINANCE & BAKER)  
 (ALEYRODIDAE) (COLEOPTERA)  
 DIPTERA, SPECIES OF  
 FLATIDAE, SPECIES OF (HOMOPTERA)  
 LINDINGASPIS MUSAE (LAING) (DIASPIDIDAE)  
 (HOMOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 TINGIDAE, SPECIES OF (HEMIPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 MUSA SP. (PALLET):  
 ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 MUSA SP. (ROOT):  
 COSMOPOLITES SOROIDUS (GERMAR) (CURCULIONIDAE)  
 (COLEOPTERA)  
 MUSA SP. (STEM):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 MUSICAL INSTRUMENTS (PALLET):  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 MUSSAENDA SP.:  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 MUSSAENDA SP. (LEAF):  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 MYRISTICA FRAGRANS (FRUIT):  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 MYRISTICA FRAGRANS (SEED):  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 CUERNA KRAMERI NIELSON (CICADELLIDAE) (HOMOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 MYRISTICA SP. (SEED):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 MYRTILLOCACTUS GEOMETRIZANS (STEM):  
 OPUNTIASPIS PHILOCOCUS (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 MYRTUS COMMUNIS (FRUIT):  
 BRUCHIDIUS SP. (BRUCHIDAE) (COLEOPTERA)  
 MYRTUS COMMUNIS (LEAF):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 MYRTUS COMMUNIS (STEM):  
 CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)  
 MYRTUS SP. (LEAF):  
 TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 NARCISSUS SP. (BULB):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 THRIPIAE, SPECIES OF (THYSANOPTERA)  
 NARCISSUS SP. (FLOWER):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 MELANOCORYPHUS ALBOMACULATUS (GOEZE) (LYGAEIDAE)  
 (HEMIPTERA)  
 THIRPS OBSCURATUS (CRAWFORD) (THRIPIAE)  
 (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)



NARDUS SP. (FLOWER):  
   SESIIAE, SPECIES OF (LEPIDOPTERA)  
 NASTURTIUM OFFICINALE (LEAF):  
   ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
   PIERIDAE, SPECIES OF (LEPIDOPTERA)  
   SPIDOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 NELUMBO NUCIFERA (BULB):  
   FRANKLINIELLA SP. (THIRIDIDAE) (THYSANOPTERA)  
 NEORAGELIA SP. (LEAF):  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
   (HOMOPTERA)  
 NEPENTHES RAFFLESIANA (LEAF):  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 NEPENTHES SP. (LEAF):  
   LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   PSEUDALACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 NEPHELIUM LAPPACEUM (FRUIT):  
   ALLOCOCCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
   BATRACHOMORPHUS SP. (CICADELLIDAE) (HOMOPTERA)  
   CATAENOCODCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
   CICADELLIDAE, SPECIES OF (HOMOPTERA)  
   DACUS SP. (TEPHRITIDAE) (DIPTERA)  
   DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
   GEODORIS SP. (LYGAEIDAE) (HEMIPTERA)  
   GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
   GRAMINELLA EXPANSA LINNAVUORI (CICADELLIDAE)  
   (HOMOPTERA)  
   LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
   MACRODACTYLUS SP. (SCARABAEIDAE) (COLEOPTERA)  
   MARGARODIDAE, SPECIES OF (HOMOPTERA)  
   MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
   PHLAETHIRIDAE, SPECIES OF (THYSANOPTERA)  
   PLANOCODCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
   PLANOCODCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   TEPHRITIDAE, SPECIES OF (DIPTERA)  
   THIRIDIDAE, SPECIES OF (THYSANOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 NEPHELIUM LAPPACEUM (STEM):  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 NEPHELIUM SP.:  
   DIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 NEPHELIUM SP. (FRUIT):  
   ALLOCOCCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
   GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
   GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
   MARGARODIDAE, SPECIES OF (HOMOPTERA)  
   MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
   PLANOCODCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
   PLANOCODCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
   PSEUDALACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 NEPHELIUM SP. (LEAF):  
   MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 NEPHROLEPIS SP. (LEAF):  
   CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
   ELATERIDAE, SPECIES OF (COLEOPTERA)  
 NEPHRITIS SP. (STEM):  
   BLASTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 NERINE SP. (FLOWER):  
   FRANKLINIELLA INTONSA (TRYBOM) (THIRIDIDAE)  
   (THYSANOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NERIUM OLEANDER (LEAF):  
   PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
   (HOMOPTERA)  
 NERIUM SP. (FLOWER):  
   COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 NERIUM SP. (LEAF):  
   PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
   (HOMOPTERA)  
 NICKLE (CRATING):  
   PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 NICOLAIA ELATIOR (LEAF):  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
   (HOMOPTERA)  
 NICOTIANA TABACUM (LEAF):  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NOLINA SP. (SEED):  
   SPIDOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

OLEA EUROPAEA (FRUIT):  
   CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
   CYDIA SP. (TORTRICIDAE) (HEMIPTERA)  
   DACUS OLEAE (GMELIN) (TEPHRITIDAE) (DIPTERA)  
   PRAYS OLEAE (BERNARD) (PLUTELLIDAE) (LEPIDOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 OLEA EUROPAEA (LEAF):  
   ALEURDLOBUS OLIVINUS SILVESTRI (ALEYRODIDAE)  
   (HOMOPTERA)  
   CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
   PRAYS OLEAE (BERNARD) (PLUTELLIDAE) (LEPIDOPTERA)  
 OLEA EUROPAEA (PALLET):  
   PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 OLEA SP. (LEAF):  
   ALEURDLOBUS OLIVINUS SILVESTRI (ALEYRODIDAE)  
   (HOMOPTERA)  
 ONCIDIUM CARTHAGENENSE (ROOT):  
   ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 ONCIDIUM LURIDUM (LEAF):  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ONCIDIUM LURIDUM (ROOT):  
   NEOLASIDOPTERA SP. (CECIDOMYIIDAE) (DIPTERA)  
 ONCIDIUM PUSILLUM (LEAF):  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ONCIDIUM SP.:  
   ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
   ELATERIDAE, SPECIES OF (COLEOPTERA)  
   PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
   SPIDOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 ONCIDIUM SP. (FLOWER):  
   CADECIMORPHA PRONUBANA (HUBNER) (TORTRICIDAE)  
   (LEPIDOPTERA)  
   FRANKLINIELLA SCHULTZEI (TRYBOM) (THIRIDIDAE)  
   (THYSANOPTERA)  
   LYMANTRIIDAE, SPECIES OF (LEPIDOPTERA)  
   PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
   SPIDOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
   TRICENTRUS SP. (MEMBRACIDAE) (HOMOPTERA)  
 ONCIDIUM SP. (LEAF):  
   ALPHEIAS SP. (PYRALIDAE) (LEPIDOPTERA)  
   ANDHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
   ANTHODOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
   LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
   MELANASPIS ODONTODIDSSI (COCKERELL) (DIASPIDIDAE)  
   (HOMOPTERA)  
   MOROELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
   NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)  
   NIVEASPIS CATTLEYAE LEPAGE (DIASPIDIDAE)  
   (HOMOPTERA)  
   OZOPHORA SP. (LYGAEIDAE) (HEMIPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   SPIDOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
   (HOMOPTERA)  
 ONCIDIUM SP. (ROOT):  
   ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 ONCIDIUM SP. (STEM):  
   ADDRETTUS SP. (SCARABAEIDAE) (COLEOPTERA)  
   DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
   PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
   SPIDOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ONCIDIUM SPHACELATUM (LEAF):  
   ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
   CATAENOCODCCUS GUATEMALENSIS (FERRIS) (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
   (HOMOPTERA)  
 ONCIDIUM SPHACELATUM (STEM):  
   MELANASPIS TENAX MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 ONCIDIUM STRAMINEUM (LEAF):  
   CONCHASPIS SP. (CONCHASPIDIDAE) (HOMOPTERA)  
 OPUNTIA FICUS-INDICA (FRUIT):  
   TINEIDAE, SPECIES OF (LEPIDOPTERA)  
 OPUNTIA SP.:  
   GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 OPUNTIA SP. (FRUIT):  
   GERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
   (DIPTERA)  
   HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
   INSECTA  
   MACRODACTYLUS SP. (SCARABAEIDAE) (COLEOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 OPUNTIA SP. (LEAF):  
   LONGITARSUS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
   LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   TOXOPTERA SP. (APHIDIDAE) (HOMOPTERA)  
 OPUNTIA SP. (ROOT):  
   SCARABAEIDAE, SPECIES OF (COLEOPTERA)  
 OPUNTIA SP. (STEM):  
   AGROMYZIDAE, SPECIES OF (DIPTERA)  
   ARGYROTAENIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
   DIPTERA, SPECIES OF  
   LOXOMORPHA SP. (PYRALIDAE) (LEPIDOPTERA)



OPUNTIA SP. (STEM) (continued):  
 OPUNTIASPIIS PHILOCOCCUS (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ORCHIDACEAE:  
 ACRIDIDAE, SPECIES OF (ORTHOPTERA)  
 ALTHOS SP. (COREIDAE) (HEMIPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 CERATAPHIS SP. (APHIDIDAE) (HOMOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CONODERUS SP. (ELATERIDAE) (COLEOPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 GALGUPHA SP. (THYREOCORIDAE) (HEMIPTERA)  
 GONOCEPHALUM SP. (TENEBRIONIDAE) (COLEOPTERA)  
 ICERYA SEYCHELLARUM (WESTWOOD) (MARGARODIDAE)  
 (HOMOPTERA)  
 LEPIDOSAPHES URSUMI MAMET (DIASPIDIDAE) (HOMOPTERA)  
 LEPTINOTARSA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 OPATRINUS PULLUS (SAHL) (TENEBRIONIDAE) (COLEOPTERA)  
 ORAGUA SP. (CICAOELLIDAE) (HOMOPTERA)  
 OZOPHORA SP. (LYGAEIDAE) (HEMIPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
 TENTHECURIS ORCHIDAEARUM (REUTER) (MIRIDAE)  
 (HEMIPTERA)  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 ORCHIDACEAE (FLOWER):  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DICHROMOTHrips SP. (THRIPIIDAE) (THYSANOPTERA)  
 DICHROMOTHrips CORBETII (PRIESNER) (THRIPIIDAE)  
 (THYSANOPTERA)  
 GRYLLACRIDIDAE, SPECIES OF (ORTHOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ORCHIDOPHILUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PHLAETHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 THrips PALMI KARNY (THRIPIIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ORCHIDACEAE (LEAF):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 ACUTASPIIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEURDTULUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALLUNEMORIUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 ANASA SP. (COREIDAE) (HEMIPTERA)  
 ANCHONUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 APOGONALIA KRAMERII YOUNG (CICAOELLIDAE) (HOMOPTERA)  
 AUTOSTICHA SP. (OECOPHORIDAE) (LEPIDOPTERA)  
 CATAENOCOCCUS GUATEMALENSIS (FERRIS) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 CERATAPHIS SP. (APHIDIDAE) (HOMOPTERA)  
 CEROTOMA ATROFASCIATA JACOBY (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 OLEOYALA GUTTATA (OLIVIER) (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 HEMIPTERA, SPECIES OF  
 INSECTA  
 MELANASPIIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 MELANASPIIS ALIENA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 MELANASPIIS TENAX MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 MORMIOEA CUBROSA (DALLAS) (PENTATOMIDAE)  
 (HEMIPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
 PULVINARIA SP. (COCCIDAE) (HOMOPTERA)  
 TETTIGONIIDAE, SPECIES OF (ORTHOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 ORCHIDACEAE (ROOT):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CONODERUS SP. (ELATERIDAE) (COLEOPTERA)  
 DALLASIELLUS ORCHIDOPHILUS FROESCHNER (CYONIDAE)  
 (HOMOPTERA)  
 STETHOBARIS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ORCHIDACEAE (SOIL):  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 ORCHIDACEAE (STEM):  
 CARDIOPHORUS SP. (ELATERIDAE) (COLEOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 LEMA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 LINDINGASPIIS TINGI MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 MELANASPIIS ALIENA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ORCHIDOPHILUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 OREOPANAX SP. (LEAF):  
 PLATYMETOPIUS SP. (CICAOELLIDAE) (HOMOPTERA)  
 ORIGANUM SP. (LEAF):  
 IDAEA SP. (GEOMETRIDAE) (LEPIDOPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 ORNITHOCHILUS FUSCUS (LEAF):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 ORNITHOGALUM SP. (FLOWER):  
 AEOLOTHRIPS SP. (AEOLOTHRIPIDAE) (THYSANOPTERA)  
 AEOLOTHRIPS COLLARIS PRIESNER (AEOLOTHRIPIDAE)  
 (THYSANOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIIDAE)  
 (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OXYCARENUS MACULATUS STAL (LYGAEIDAE) (HEMIPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 THrips SP. (THRIPIIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ORNITHOGALUM SP. (LEAF):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 ORNITHOGALUM SP. (STEM):  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 RHOPALOSIPHUM SP. (APHIDIDAE) (HOMOPTERA)  
 ORNITHOGALUM THYRSOIDES (FLOWER):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ORYZA SATIVA (BAGGING):  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)  
 ORYZA SATIVA (SEED):  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 OSMUNDA SP. (LEAF):  
 ADORATUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 PACHYRHIZUS EROSUS (SEED):  
 ACANTHOSCELIOES OBVELATUS BRIOWELL (BRUCHIDAE)  
 (COLEOPTERA)  
 PAEONIA SP.:  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PAEONIA SP. (FLOWER):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 PALLETS:  
 APIS MELLIFERA (LINNAEUS) (APIIDAE) (HYMENOPTERA)  
 CNAPHALOCROCIS MEDINALIS (GUENEE) (PYRALIDAE)  
 (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 EUCONOCEPHALUS SP. (TETTIGONIIDAE) (ORTHOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYLURGUS LIGNIPEROA (FABRICIUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 LEUCANIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)  
 (COLEOPTERA)  
 ORTHOTOMICUS LARICIS (FABRICIUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 OSTRINIA FURNACALIS (GUENEE) (PYRALIDAE)  
 (LEPIDOPTERA)  
 PISODUS PINI (LINNAEUS) (CURCULIONIDAE)  
 (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PLATYSENTA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 RHYPARIOA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SCOLYTUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 SPODOPTERA LITURA (FABRICIUS) (NOCTUIDAE)  
 (LEPIDOPTERA)  
 XYLOTRICHUS RUSTICUS (LINNAEUS) (CERAMBYCIDAE)  
 (COLEOPTERA)  
 PANAX PSEUDOGINSENG (ROOT):  
 DIPTERA, SPECIES OF  
 PANDANUS OORATISSIMUS (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PANDANUS SP.:  
 LEPIDOSAPHES ESAKII TAKAHASHI (DIASPIDIDAE)  
 (HOMOPTERA)  
 PANDANUS SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PAPAVER SP. (SEED):  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 PAPER:  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PAPER (CRATING):  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 PAPER (PALLET):  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)

PAPER (PALLET) (continued):  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PAPHYRUS SP. (FLOWER):  
 ISCHNODEMUS SP. (LYGAEIDAE) (HEMIPTERA)  
 ISCHNODEMUS BASALIS WALKER (LYGAEIDAE) (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PAROPSIS SP. (CHRYSOHELIIDAE) (COLEOPTERA)  
 PAPHYRUS SP. (STEM):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PARMENTIERA EDULIS (FRUIT):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PARTS:  
 PITTOGENES CHALCOPHAGUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PARTS (CRATING):  
 COPTOTERMES FORMOSANUS SHIRAKI (RHINOTERMITIDAE)  
 (ISOPTERA)  
 HYLURGUS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYPOCORYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 IPS SEXDENTATUS (GDERNER) (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)  
 (COLEOPTERA)  
 ORTHOTOMICUS LARICIS (FABRICIUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PISSODES CASTANEUS (DE GEER) (CURCULIONIDAE)  
 (COLEOPTERA)  
 PITTOGENES CHALCOPHAGUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 POLYGRAPHUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SCOLYTUS INTRICATUS (RATZBURG) (SCOLYTIDAE)  
 (COLEOPTERA)  
 TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 XYLOTRICHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PARTS (OUNNAGE):  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PARTS (PALLET):  
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 CRYPTURGUS CINEREUS (HERBST) (SCOLYTIDAE)  
 (COLEOPTERA)  
 IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 OPDUNA SACCHARI (BOJEP) (TINEIDAE) (LEPIDOPTERA)  
 ORTHOTOMICUS ERDSUS (WOLLASTON) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PITTOGENES BIDENTATUS (HERBST) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PITTOGENES CHALCOPHAGUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 POLYGRAPHUS POLYGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 PASSIFLORA EDULIS (FRUIT):  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 PASSIFLORA FDETIDA (FRUIT):  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 PASSIFLORA QUADRANGULARIS (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 PASSIFLORA SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 DIPTERA, SPECIES OF  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PEDILANTHUS SP. (FLOWER):  
 NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)  
 PELARGONIUM SP. (LEAF):  
 CYRTOPELTIS SP. (MIRIDAE) (HEMIPTERA)  
 PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PELARGONIUM SP. (STEM):  
 COLLADONUS SP. (CICADELLIDAE) (HOMOPTERA)  
 PHENACDCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PENNISETUM SP. (STEM):  
 SITONA SP. (CURCULIONIDAE) (COLEOPTERA)  
 PERISTERIA SP. (LEAF):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 PERSEA AMERICANA (FRUIT):  
 ABGRALLASPIS PERSEUS DAVIDSON (DIASPIDIDAE)  
 (HOMOPTERA)  
 ACUTASPIS ALBOPICATA (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 CONOTRACHELUS AGUACATAE BARBER (CURCULIONIDAE)  
 (COLEOPTERA)  
 CONOTRACHELUS PERSEAE BARBER (CURCULIONIDAE)  
 (COLEOPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)

DIPTERA, SPECIES OF  
 PHLAETHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 STENOMA CATENIFER WALSINGHAM (DECOPHORIDAE)  
 (LEPIDOPTERA)  
 PERSEA AMERICANA (LEAF):  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PYRRHOPYGE CHALYBEA SCUDDER (HESPERIIDAE)  
 (LEPIDOPTERA)  
 PERSEA AMERICANA (SEED):  
 CONOTRACHELUS AGUACATAE BARBER (CURCULIONIDAE)  
 (COLEOPTERA)  
 CONOTRACHELUS PERSEAE BARBER (CURCULIONIDAE)  
 (COLEOPTERA)  
 STENOMA CATENIFER WALSINGHAM (DECOPHORIDAE)  
 (LEPIDOPTERA)  
 PERSEA AMERICANA VAR. DRIMIFDLIA (FRUIT):  
 MARHARA SP. (GRACILLARIIDAE) (LEPIDOPTERA)  
 PERSEA SP.:  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 DIASPIDIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PERSEA SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CONOTRACHELUS AGUACATAE BARBER (CURCULIONIDAE)  
 (COLEOPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 DIASPIDIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 STENOMA CATENIFER WALSINGHAM (DECOPHORIDAE)  
 (LEPIDOPTERA)  
 PERSEA SP. (LEAF):  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOPARLATORIA PERPARVULA FERRIS (DIASPIDIDAE)  
 (HOMOPTERA)  
 PERSEA SP. (SEED):  
 CONOTRACHELUS PERSEAE BARBER (CURCULIONIDAE)  
 (COLEOPTERA)  
 STENOMA CATENIFER WALSINGHAM (DECOPHORIDAE)  
 (LEPIDOPTERA)  
 PETIVERIA ALLIACEA (LEAF):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PETROSELINUM CRISpum (LEAF):  
 AEOLITHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PIERIDAE, SPECIES OF (LEPIDOPTERA)  
 PHAENOCOMA SP. (STEM):  
 GRILLIDAE, SPECIES OF (ORTHOPTERA)  
 PHALAENOPSIS LUEDDEMANNIANA (LEAF):  
 SPHENOPHORUS INCURRENS GYLLENHAL (CURCULIONIDAE)  
 (COLEOPTERA)  
 PHALAENOPSIS SP.:  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PHALAENOPSIS SP. (LEAF):  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PHASEOLUS LUNATUS (FRUIT):  
 CYCIA SP. (TORTRICIDAE) (HEMIPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 PHASEOLUS LUNATUS (SEED):  
 CALLOSODORCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE)  
 (COLEOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 PHASEOLUS SP.:  
 LAMPIDES BDETICUS (LINNAEUS) (LYCAENIDAE)  
 (LEPIDOPTERA)  
 PHASEOLUS SP. (FRUIT):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ANDMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 ARAPTUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 ARGYROTAENIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GONDCEPHALUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LAMPIDES BDETICUS (LINNAEUS) (LYCAENIDAE)  
 (LEPIDOPTERA)  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PENTATMIDAE, SPECIES OF (HEMIPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RIODINIDAE, SPECIES OF (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PHASEOLUS SP. (PDD):  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 PHASEOLUS SP. (SEED):  
 ACANTHOSCELIDAE DBVELATUS BRIDWELL (BRUCHIDAE)  
 (COLEOPTERA)  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 BRUCHIDIUS ATROLINEATUS (PIC) (BRUCHIDAE)  
 (COLEOPTERA)  
 BRUCHUS LENTIS FROELICH (BRUCHIDAE) (COLEOPTERA)  
 CALLOSODORCHUS ANALIS (FABRICIUS) (BRUCHIDAE)  
 (COLEOPTERA)  
 CALLOSODORCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE)  
 (COLEOPTERA)



PHASEOLUS SP. (SEED) (continued):  
 CHALCOOERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 DACUS OLEAE (GMELIN) (TEPHRITIDAE) (DIPTERA)  
 HYLASTES SP. (SCOLYTIDAE) (COLEOPTERA)  
 LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE) (LEPIDOPTERA)  
 MARUCA TESTULARIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TROGDENMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 PHASEOLUS VULGARIS (FRUIT):  
 CHALCOOERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 DACUS CUCURBITAE COQUILLETT (TEPHRITIDAE) (DIPTERA)  
 EPINOTIA APOREMA (WALSINGHAM) (TORTRICIDAE) (LEPIDOPTERA)  
 GRILLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 HELICOVERPA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HELICOVERPA ARMIGERA (HUBNER) (NOCTUIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LEUCOPTERA SP. (LYONETIIDAE) (LEPIDOPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 MARUCA TESTULARIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 SITONA SP. (CURCULIONIDAE) (COLEOPTERA)  
 PHASEOLUS VULGARIS (POD):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 PHASEOLUS VULGARIS (SEED):  
 ASPHONDYLIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 BRUCHIDAE, SPECIES OF (COLEOPTERA)  
 CHALCOOERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 EPINOTIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 EPINOTIA APOREMA (WALSINGHAM) (TORTRICIDAE) (LEPIDOPTERA)  
 MARUCA TESTULARIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 PHASEOLUS VULGARIS (STEM):  
 MARUCA TESTULARIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 PHILODENORON SP.:  
 MICROCENTRUM SP. (TETIGONIIDAE) (ORTHOPTERA)  
 PHILODENORON SP. (LEAF):  
 ACUTASPIRUM SP. (DIASPIDIDAE) (HOMOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 PHILODENORON SP. (ROOT):  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PHILODENORON SP. (STEM):  
 TINEIDAE, SPECIES OF (LEPIDOPTERA)  
 PHLOX PANICULATA (FLOWER):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PHLOX SP. (FLOWER):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PHLOX SP. (LEAF):  
 SPOOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 PHOENIX DACTYLIFERA (FRUIT):  
 ECTOMYELOIS SP. (PYRALIDAE) (LEPIDOPTERA)  
 PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE) (HOMOPTERA)  
 PHOENIX DACTYLIFERA (LEAF):  
 PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE) (HOMOPTERA)  
 PHOENIX DACTYLIFERA (STEM):  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 PHOENIX SP.:  
 PALMICULTOR PALMARUM (EHRHORN) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PHOENIX SP. (FRUIT):  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE) (HOMOPTERA)  
 PHOENIX SP. (LEAF):  
 SIBINE SP. (LIMACODIDAE) (LEPIDOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 PHRAGMITES SP. (STEM):  
 GIRAUDIELLA INCLUSA (FRAUENFELD) (CECIDOMYIIDAE) (DIPTERA)  
 LASIOPTERA SP. (CECIDOMYIIDAE) (DIPTERA)  
 LASIOPTERA ARUNDINIS SCHINER (CECIDOMYIIDAE) (DIPTERA)  
 PHYLLICA SP. (FLOWER):  
 THRIPS OBSCURATUS (CRAWFORD) (THIRPIDAE) (THYSANOPTERA)  
 PHYLLICA SP. (STEM):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 PHYLOSTACHYS SP.:  
 PALMICULTOR SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PHYSALIS IXOCARPA (FRUIT):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 TRICHOBARIS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PHYSALIS IXOCARPA (LEAF):  
 MARUCA TESTULARIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 PHYSALIS PERUVIANA (FRUIT):  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 LINEODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)  
 XESTOCEPHALUS SP. (CICADELLIDAE) (HOMOPTERA)  
 PHYSALIS SP. (FRUIT):  
 DIPTERA, SPECIES OF  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 PHYSDSTEGIA SP. (FLOWER):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 MAMESTRA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PHYTELEPHAS MACROCARPA (SEED):  
 MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PHYTELEPHAS SP. (SEED):  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 PICEA SP. (DUNNAGE):  
 IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 PICEA SP. (SEED):  
 CYDIA STROBILIELLA (LINNAEUS) (TORTRICIDAE) (LEPIDOPTERA)  
 PIMENTA DIOICA (LEAF):  
 ALEUROPLATUS VALIDUS QUAINANCE & BAKER (ALEYRODIDAE) (HOMOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PIMENTA OFFICINALIS (LEAF):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 PIMENTA RACEMOSA (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)  
 SEMANTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 PIMENTA SP. (FRUIT):  
 DIPTERA, SPECIES OF  
 PIMENTA SP. (LEAF):  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 DIALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 PIMPINELLA ANISUM:  
 GRAPHOSOMA ITALICA (MUELLER) (PENTATOMIDAE) (HEMIPTERA)  
 PIMPINELLA ANISUM (SEED):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 PINUS SP.:  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 OENOROLIMUS SP. (LASIOCAMPIDAE) (LEPIDOPTERA)  
 DICHOCROCIS PUNCTIFERALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)  
 PINUS SP. (CRATING):  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PINUS SP. (DUNNAGE):  
 CRYPTURGUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 DRYOCOETES SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIPEROA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 ORTHOTOMICUS PROXIMUS (EICHHOFF) (SCOLYTIDAE) (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PISSODES CASTANEUS (DE GEER) (CURCULIONIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SCOLYTUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 PINUS SP. (FRUIT):  
 CYDIA STROBILIELLA (LINNAEUS) (TORTRICIDAE) (LEPIDOPTERA)  
 OASINEURA SP. (CECIDOMYIIDAE) (DIPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 MICROPLAX DITOMOIDES (COSTA) (LYGAEIDAE) (HEMIPTERA)  
 PHLAETHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 RHYPAROCROMUS SP. (LYGAEIDAE) (HEMIPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 PINUS SP. (LEAF):  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 INSECTA  
 LEPIDOSAPHES PINI (MASKELL) (DIASPIDIDAE) (HOMOPTERA)



PINUS SP. (LEAF) (continued):  
 PANDELETEIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PINUS SP. (SEED):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PIPER BETLE (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ALEURODANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEURODICUS DISPERSUS RUSSELL (ALEYRODIDAE) (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 HEMIPTERA, SPECIES OF  
 INSECTA  
 ODONTALEYRODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PINNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PIPER NIGRUM (LEAF):  
 DIPTERA, SPECIES OF  
 PIPER SP. (LEAF):  
 ALEURODICUS DISPERSUS RUSSELL (ALEYRODIDAE) (HOMOPTERA)  
 LEPIDOSAPHES CORNUTUS RAMAKRISHNA AYYAR (DIASPIDIDAE) (HOMOPTERA)  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PINNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 PIPERACEAE (LEAF):  
 DIPTERA, SPECIES OF  
 PISTACIA LENTISCUS (FRUIT):  
 MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)  
 SCHNEIDERERIA PISTACIICOLA (DANILEVSKY) (GELECHIIDAE) (LEPIDOPTERA)  
 PISTACIA LENTISCUS (STEM):  
 QUADRASPIDOTUS LENTICULARIS (LINDINGER) (DIASPIDIDAE) (HOMOPTERA)  
 PISTACIA SP. (FRUIT):  
 CAPRHIDIA SP. (LYGAELIDAE) (HEMIPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA (DIASPIDIDAE) (HOMOPTERA)  
 MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)  
 MELANASPIS INOPINATA (LEONARDI) (DIASPIDIDAE) (HOMOPTERA)  
 PREMNOTYPES VORAX (HUSTACHE) (CURCULIONIDAE) (COLEOPTERA)  
 SCHNEIDERERIA PISTACIICOLA (DANILEVSKY) (GELECHIIDAE) (LEPIDOPTERA)  
 TORYMIDAE, SPECIES OF (HYMENOPTERA)  
 PISTACIA SP. (SEED):  
 MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)  
 MELANASPIS INOPINATA (LEONARDI) (DIASPIDIDAE) (HOMOPTERA)  
 PISTACIA VERA (FRUIT):  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA (DIASPIDIDAE) (HOMOPTERA)  
 MELANASPIS INOPINATA (LEONARDI) (DIASPIDIDAE) (HOMOPTERA)  
 SALICICOLA DAVATCHII BALACHOWSKY & KAUSARI (DIASPIDIDAE) (HOMOPTERA)  
 SCHNEIDERERIA PISTACIICOLA (DANILEVSKY) (GELECHIIDAE) (LEPIDOPTERA)  
 PISTACIA VERA (SEED):  
 MELANASPIS INOPINATA (LEONARDI) (DIASPIDIDAE) (HOMOPTERA)  
 TROGOERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 PISUM SATIVUM (FRUIT):  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LAMPROES BOETICUS (LINNAEUS) (LYCAENIDAE) (LEPIDOPTERA)  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PIERIS SP. (PIERIDAE) (LEPIDOPTERA)  
 PISUM SATIVUM (SEED):  
 BRUCHIDUS ATROLINEATUS (PIC) (BRUCHIDAE) (COLEOPTERA)  
 LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA (DIASPIDIDAE) (HOMOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 PISUM SP. (FRUIT):  
 LAMPROES BOETICUS (LINNAEUS) (LYCAENIDAE) (LEPIDOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PISUM SP. (SEED):  
 BRUCHIDAE, SPECIES OF (COLEOPTERA)  
 BRUCHIDUS ATROLINEATUS (PIC) (BRUCHIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 EPINOTIA APOREMA (WALSINGHAM) (TORTRICIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 PITHECELLOBIUM OULCE (FRUIT):  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 CRYPTOPHLEBIA OMBRODELTA (LOWER) (TORTRICIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYOIA SP. (TORTRICIDAE) (HEMIPTERA)  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TEUCHOTHRIPS PITHECOLOSI HOOD (PHLAEOTHRIPIDAE) (THYSANOPTERA)  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PITHECELLOBIUM OULCE (SEED):  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 CRYPTOPHLEBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 PITHECELLOBIUM SP. (FRUIT):  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 CRYPTOPHLEBIA OMBRODELTA (LOWER) (TORTRICIDAE) (LEPIDOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 PITHECELLOBIUM SP. (LEAF):  
 TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 PITHECELLOBIUM SP. (SEED):  
 CRYPTOPHLEBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 CRYPTOPHLEBIA OMBRODELTA (LOWER) (TORTRICIDAE) (LEPIDOPTERA)  
 PITHECOCTENIUM ECHINATUM (SEED):  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANT:  
 ACERATAGALLIA SP. (CICADELLIDAE) (HOMOPTERA)  
 ACONOPHORA SP. (MEMBRACIDAE) (HOMOPTERA)  
 ADORATUS SINICUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
 AEOLUS SP. (ELATERIDAE) (COLEOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ALEURODICUS DISPERSUS RUSSELL (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROLOBUS MARLATI QUAINANCE (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROPLATUS COCOCOLUS QUAINANCE & BAKER (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROTHRIXUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEURDTUBERCULATUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 ANAPHOTHRIPS SUONENSIS TRYBOM (THRIPIIDAE) (THYSANOPTERA)  
 ANTHOMYIIDAE, SPECIES OF (DIPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 APOGONIA SP. (SCARABAEIDAE) (COLEOPTERA)  
 APTOPUS SP. (ELATERIDAE) (COLEOPTERA)  
 ARACHNIS SP. (ARCTIIDAE) (LEPIDOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 AULACASPIS CRAWII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 SALANOGASTRIS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SEMISIA SP. (ALEYRODIDAE) (HOMOPTERA)  
 SILIMEKIA MINOR FOWLER (MEMBRACIDAE) (HOMOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 CALLIGRAPHA SP. (CHRYSMELIDAE) (COLEOPTERA)  
 CALLIGRAPHA CONSPUTA STAL (CHRYSMELIDAE) (COLEOPTERA)  
 CAPANEUS SP. (COREIDAE) (HEMIPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
 CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)  
 CHRYSOLINA AMERICANA (LINNAEUS) (CHRYSMELIDAE) (COLEOPTERA)  
 CHRYSMELIDAE, SPECIES OF (COLEOPTERA)  
 CHRYSOMPHALUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 CICAELLIDAE, SPECIES OF (HOMOPTERA)  
 CLASTOPTERA SP. (CERCOPIIDAE) (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COCCUS SP. (COCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 CYRTOPELTIS SP. (MIRIDAE) (HEMIPTERA)  
 DASINEURA SP. (CECIDOMYIIDAE) (DIPTERA)  
 DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 DROSICHA SP. (MARGARIDAE) (HOMOPTERA)  
 OSMICOCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ELATERIDAE, SPECIES OF (COLEOPTERA)  
 ELIXOTHRIPS BREVISETIS (BAGNALL) (THRIPIIDAE) (THYSANOPTERA)  
 EMPOASCA SP. (CICAELLIDAE) (HOMOPTERA)

## PLANT (continued):

ERIDOCOCCUS SP. (ERIDOCOCCIDAE) (HOMOPTERA)  
 EUSCHISTUS SP. (PENTATOMIDAE) (HEMIPTERA)  
 FRANKLINIELLA SP. (THIRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA FUSCIPENNIS MOULTON (THIRIPIDAE)  
 (THYSANOPTERA)  
 FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE)  
 (THYSANOPTERA)  
 FULGURIDAE, SPECIES OF (HOMOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEDCORIS FLAVICEPS FENESTELLUS BREDDIN (LYGAEIDAE)  
 (HEMIPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GONOCEPHALUM SP. (TENEBRIONIDAE) (COLEOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 GRYLLOUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
 HOMOPTERA, SPECIES OF  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 ICERYA SEYCHELLARUM (WESTWOOD) (MARGARIDAE)  
 (HOMOPTERA)  
 INSECTA  
 KILIFIA SP. (COCCIDAE) (HOMOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LEUCINOES ORDONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 LYNETIIDAE, SPECIES OF (LEPIDOPTERA)  
 MACROLOPHUS SP. (MIRIDAE) (HEMIPTERA)  
 MAMESTRA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MARGARIDAE, SPECIES OF (HOMOPTERA)  
 MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
 MICRUTALIS MALLEIFERA FOWLER (MEMBRACIDAE)  
 (HOMOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)  
 NOCTUA PRONUBA (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)  
 ONCOMETUPIA SP. (CICADELLIDAE) (HOMOPTERA)  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 DPUNTIASPIDIS PHILOCOCCUS (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)  
 OXYCARENUS HYALINIPENNIS (COSTA) (LYGAEIDAE)  
 (HEMIPTERA)  
 PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 PEALUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 PELIDNOTA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHLAETHIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PINNASPIDIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PLANOCCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS NEUMARITIMUS SEARDSLEY (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RUGOSTIGMA RASIRUGOSA (QUAINTANCE & BAKER) (ALEYRODIDAE)  
 (HOMOPTERA)  
 SAISSETIA SP. (COCCIDAE) (HOMOPTERA)  
 SATURNIIDAE, SPECIES OF (LEPIDOPTERA)  
 SCIRTOTHIRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
 SERICOTHIRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
 SPHINGIDAE, SPECIES OF (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 STRAGANIA SP. (CICADELLIDAE) (HOMOPTERA)  
 TENEBRIONIDAE, SPECIES OF (COLEOPTERA)  
 TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 THIRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
 THIRIPS PALMI KARNY (THIRIPIDAE) (THYSANOPTERA)  
 THIRIDOPTERYX SP. (PSYCHIDAE) (LEPIDOPTERA)  
 TINGIDAE, SPECIES OF (HEMIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 XYLOPOCUS CAPUCINUS (FABRICIUS) (BOSTRICHIDAE)  
 (COLEOPTERA)  
 PLANT (BULB):  
 COLEOPTERA, SPECIES OF  
 PHENACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 TIPULIDAE, SPECIES OF (DIPTERA)  
 PLANT (CRATING):  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 PLANT (FLOWER):  
 ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 ADORATUS SINICUS BURMEISTER (SCARABAEIDAE)  
 (COLEOPTERA)  
 AEOLOTHIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)

ANOMALA RUFDICUPREA MOTSCHULSKY (SCARABAEIDAE)  
 (COLEOPTERA)  
 ANTHRIBIDAE, SPECIES OF (COLEOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APIDN SP. (CURCULIONIDAE) (COLEOPTERA)  
 APIONIDAE, SPECIES OF (COLEOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 ARGYROTAENIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 CALLIGRAPHA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 CAPRHIOBIA SP. (LYGAEIDAE) (HEMIPTERA)  
 CAPRHIOBIA LINEOLA (DALLAS) (LYGAEIDAE) (HEMIPTERA)  
 CAPRHIOBIA PALLIPES SCUDDER (LYGAEIDAE) (HEMIPTERA)  
 CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
 CATAAPCUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CHRYSEMELIDAE, SPECIES OF (COLEOPTERA)  
 CHRYSEMELIDAE, SPECIES OF (COLEOPTERA)  
 CICHADIDAE, SPECIES OF (HOMOPTERA)  
 CINARA SP. (APHIDIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 CONOZA SULCIFRONS (SCUDGER) (ACRIDIDAE)  
 (ORTHOPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 COPITARZIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 EREMOCORIS ASIETIS (LINNAEUS) (LYGAEIDAE)  
 (HEMIPTERA)  
 FRANKLINIELLA SP. (THIRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE)  
 (THYSANOPTERA)  
 FRANKLINIELLA SCHULTZEI (TRYBOM) (THIRIPIDAE)  
 (THYSANOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GENUCHUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HAPLOTHIRIPS SP. (PHLAETHIRIPIDAE) (THYSANOPTERA)  
 HAPLOTHIRIPS VICTORIENSIS BAGNALL (PHLAETHIRIPIDAE)  
 (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HENDECASIS DUPLIFASCIALIS HAMPSON (PYRALIDAE)  
 (LEPIDOPTERA)  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
 HETEROCHELUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 HOLCOSTETHUS STRICTUS (FABRICIUS) (PENTATOMIDAE)  
 (HEMIPTERA)  
 HOMODOSOMA SP. (PYRALIDAE) (LEPIDOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LIMOTHIRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)  
 (LEPIDOPTERA)  
 MCATELLA ELONGATA HACKER (PTESMATIDAE) (HOMOPTERA)  
 MEGASTIGMUS PISTACIAE WALKER (DORYMIDAE)  
 (HYMENOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NOTODONTIDAE, SPECIES OF (LEPIDOPTERA)  
 NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)  
 OCIRRAE SP. (PENTATOMIDAE) (HEMIPTERA)  
 OXYCARENUS MACULATUS STAL (LYGAEIDAE) (HEMIPTERA)  
 PHLAETHIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RIDDINIDAE, SPECIES OF (LEPIDOPTERA)  
 SCIRTOTHIRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
 SITONA SP. (CURCULIONIDAE) (COLEOPTERA)  
 SOPHORINUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 THIRIPS COLORATUS SCHMUTZ (THIRIPIDAE) (THYSANOPTERA)  
 THIRIPS IMAGINIS BAGNALL (THIRIPIDAE) (THYSANOPTERA)  
 THIRIPS MAJOR UZEL (THIRIPIDAE) (THYSANOPTERA)  
 THIRIPS MERIDIONALIS (PRIESNER) (THIRIPIDAE)  
 (THYSANOPTERA)  
 TOPTICIDAE, SPECIES OF (LEPIDOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)  
 TYOPHORUS SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 PLANT (FRUIT):  
 ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ASPIDOLEA FULIGINEA BURMEISTER (SCARABAEIDAE)  
 (COLEOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)  
 (HOMOPTERA)  
 CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
 CHLOROPIDAE, SPECIES OF (DIPTERA)  
 CHRYSEMELIDAE, SPECIES OF (COLEOPTERA)  
 CRYPTOPHLEBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 CRYPTOTERMES SP. (KALOTERMIDAE) (ISOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 OACUS SP. (TEPHRITIDAE) (DIPTERA)  
 OACUS CUCURBITAE COQUILLET (TEPHRITIDAE)  
 (DIPTERA)



PLANT (FRUIT) (continued):  
 DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GNATHOTRICHUS SP. (SCOLYTIDAE) (LEPIDOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 HORMOSTES SP. (RHOPALIDAE) (HEMIPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 LINOGERAEUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 NODONOTA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PERIGENES SP. (LYGAEOIDAE) (HEMIPTERA)  
 PHLOETRISUS SCARABAEIUS (BERNARD) (SCOLYTIDAE) (COLEOPTERA)  
 PLANOCOCCUS KENYAE (LWPELLEY) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 STICTOCOCCUS SP. (STICTOCOCCIDAE) (HOMOPTERA)  
 STICTOCOCCUS INTERMEDIUS NEWSTEAD (STICTOCOCCIDAE) (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PLANT (ROOT):  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 CYLAS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PHLAETHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 RETICULITERMES SP. (RHINOTERMITIDAE) (ISOPTERA)  
 THRIPS SUMATRENSIS PRIESNER (THIRIPIDAE) (THYSANOPTERA)  
 PLANT (SEED):  
 ACANTHOSCELIDES MANKINSI JOHNSON (BRUCHIDAE) (COLEOPTERA)  
 ARGYRESTHIA SP. (YPONOMEUTIDAE) (LEPIDOPTERA)  
 BRUCHIDAE, SPECIES OF (COLEOPTERA)  
 CHLOROPHORUS SP. (GERAMBYCIDAE) (COLEOPTERA)  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 ECTOMYELOIS SP. (PYRALIDAE) (LEPIDOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 SMICRONYX SP. (CURCULIONIDAE) (COLEOPTERA)  
 TINEIDAE, SPECIES OF (LEPIDOPTERA)  
 TROGODEKMA GRANARIUM LEVERTS (DERMESTIDAE) (COLEOPTERA)  
 PLANT (SOIL):  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PLANT (STEM):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APIONIDAE, SPECIES OF (COLEOPTERA)  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CONCHASPIS SP. (CONCHASPIDAE) (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 RIODINIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PLEOMELE SP. (FLOWER):  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 PLEUROTHALLIS SP. (LEAF):  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 PLUMERIA RUBRA (FLOWER):  
 AORETUS SINICUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
 PLUMERIA SP. (FLOWER):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 FRANKLINIELLA SCHULTZEI (TRYBOM) (THIRIPIDAE) (THYSANOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PLUMERIA SP. (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 POACEAE (LEAF):  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 POACEAE (ROOT):  
 ANOPLISCHIUS SP. (ELATERIDAE) (COLEOPTERA)  
 POACEAE (STEM):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PODOCARPUS SP. (LEAF):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 POLES:  
 BOSTRICHIDAE, SPECIES OF (COLEOPTERA)  
 POLIANTHES TUBEROSA (FLOWER):  
 FRANKLINIELLA SP. (THIRIPIDAE) (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 POLIANTHES TUBEROSA (STEM):  
 FRANKLINIELLA SP. (THIRIPIDAE) (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 POLYALTHIA LONGIFOLIA (SEED):  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 POLYPODIUM SP. (LEAF):  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)

PSEUDOPARLATORIA CAUCAE BALACHOWSKY (DIASPIRIDAE) (HOMOPTERA)  
 POLYSCIAS FRUTICOSA (LEAF):  
 DASINEUKA SP. (CECIDOMYIIDAE) (DIPTERA)  
 PORTULACA OLERACEA (LEAF):  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PORTULACA SP. (LEAF):  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 PORTULACA SP. (SOIL):  
 SCIRTOTHRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
 POTHOMORPHE PELTATA (LEAF):  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIRIDAE) (HOMOPTERA)  
 POTHOS SP. (LEAF):  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 POUTERIA CAMPECHIANA (FRUIT):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 POUTERIA SAPOTA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 DYSMICOCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
 MELANASPIS SP. (DIASPIRIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 POUTERIA SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PRIMULA SP. (ROOT):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 PRIMULA SP. (SEED):  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 PROSOPIIS SP. (POD):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PROSOPIIS SP. (SEED):  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PROSOPIIS SP. (STEM):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PROTEA BARBIGERA (FLOWER):  
 HETEROCHELUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 ROLASPID LOUNSBURYI (COOLEY) (DIASPIRIDAE) (HOMOPTERA)  
 PROTEA COMPACTA (FLOWER):  
 AGONOXENIDAE, SPECIES OF (LEPIDOPTERA)  
 PROTEA COMPACTA (STEM):  
 AGONOXENIDAE, SPECIES OF (LEPIDOPTERA)  
 PROTEA NERIIFOLIA (FLOWER):  
 AGONOXENIDAE, SPECIES OF (LEPIDOPTERA)  
 CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HETEROCHELUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 STENOZYGUM SP. (PENTATOMIDAE) (HEMIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PROTEA NERIIFOLIA (LEAF):  
 ACAUDALEYROOES SP. (ALEYROOIDAE) (HOMOPTERA)  
 PROTEA NERIIFOLIA (STEM):  
 AGONOXENIDAE, SPECIES OF (LEPIDOPTERA)  
 LEODASPID OISTINCTA (LEONARDI) (DIASPIRIDAE) (HOMOPTERA)  
 PROTEA REPENS (FLOWER):  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 PROTEA REPENS (STEM):  
 AGONOXENIDAE, SPECIES OF (LEPIDOPTERA)  
 PROTEA SP.:  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 HETEROCHELUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 RIODINIDAE, SPECIES OF (LEPIDOPTERA)  
 SCARABAEIDAE, SPECIES OF (COLEOPTERA)  
 SYNAPTOTHIRIPS GEZINAE (FAURE) (THIRIPIDAE) (THYSANOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 PROTEA SP. (FLOWER):  
 AEOLOTHIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 AEOLOTHIRIPS SP. (AEOLOTHIRIPIDAE) (THYSANOPTERA)  
 AEOLOTHIRIPS SCABIOSATIBIA MOULTON (AEOLOTHIRIPIDAE) (THYSANOPTERA)  
 AGONOSCELIS PUBESCENS (THUNBERG) (PENTATOMIDAE) (HEMIPTERA)  
 AGONOXENIDAE, SPECIES OF (LEPIDOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APIONIDAE, SPECIES OF (COLEOPTERA)  
 APIS MELLIFERA (LINNAEUS) (APIIDAE) (HYMENOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 CAPRHIOBIA SP. (LYGAEOIDAE) (HEMIPTERA)  
 CAPRHIOBIA LINEOLA (DALLAS) (LYGAEOIDAE) (HEMIPTERA)  
 CARDIOPHORUS SP. (ELATERIDAE) (COLEOPTERA)  
 CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CHIRODICA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 CHLOROPIDAE, SPECIES OF (DIPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 CONOCHERUS SP. (ELATERIDAE) (COLEOPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 COREIDAE, SPECIES OF (HEMIPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DIPTERA, SPECIES OF



## PROTEA SP. (FLOWER) (continued):

EPICOMETIS SP. (SCARABAEIDAE) (COLEOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GENUCHUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GLAUCOTHrips GLAUCUS (BAGWELL) (THIRIPIDAE)  
 (THYSANOPTERA)  
 GYMNETRON SP. (CURCULIONIDAE) (COLEOPTERA)  
 HAPLOTHrips NIGRICORNIS BAGWELL (PHLAETHIRIPIDAE)  
 (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HEMIPTERA, SPECIES OF  
 HETERUCHELUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 LASIODAMPIDAE, SPECIES OF (LEPIDOPTERA)  
 LEDASPIS DISTINCTA (LEONARDI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 LYGAIDAE, SPECIES OF (HEMIPTERA)  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 MEMBRACIIDAE, SPECIES OF (HOMOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NYSIUS SP. (LYGAIDAE) (HEMIPTERA)  
 OXYCARENUS SP. (LYGAIDAE) (HEMIPTERA)  
 OXYCARENUS FIEBERI STAL (LYGAIDAE) (HEMIPTERA)  
 OXYCARENUS MACULATUS STAL (LYGAIDAE) (HEMIPTERA)  
 PACHNOOA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PARACNEMODUS CAPENSIS SLATER (LYGAIDAE)  
 (HEMIPTERA)  
 PAUROCEPHALA SP. (PSYLLIDAE) (HOMOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PHIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHENACASPIS EUGENIAE (MASKELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PHLAETHIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PIEZOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PSEUDALACASPIS BRIMBLECOMBEI WILLIAMS (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSILOPYRSA AECHEMEAE URAGE & HAMBLETON (TINGIIDAE)  
 (HEMIPTERA)  
 PYGOSPILA TYRES (CRAMER) (PYRALIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RIOBINIDAE, SPECIES OF (LEPIDOPTERA)  
 SCARABAEIDAE, SPECIES OF (COLEOPTERA)  
 SCUTELLERIDAE, SPECIES OF (HEMIPTERA)  
 SCYTHRIS SP. (SCYTHRIDAE) (LEPIDOPTERA)  
 SIPHANTA ACUTA (WALKER) (FLATIDAE) (HOMOPTERA)  
 STENOZYGUM SP. (PENTATOMIDAE) (HEMIPTERA)  
 SYNAPTOTHrips GEZINAE (FAURE) (THIRIPIDAE)  
 (THYSANOPTERA)  
 TINGIIDAE, SPECIES OF (HEMIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TRICHOSTETHA GIGNATA (FABRICIUS) (SCARABAEIDAE)  
 (COLEOPTERA)  
 XYLGRYCTIDAE, SPECIES OF (LEPIDOPTERA)  
 YPDOMEUTIDAE, SPECIES OF (LEPIDOPTERA)

## PROTEA SP. (LEAF):

AEOLOTHrips SCABIOSATIBIA MOUTON (AEOLOTHIRIPIDAE)  
 (THYSANOPTERA)  
 ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 ALLOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HETERUCHELUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 HORISTONOTUS SP. (ELATERIDAE) (COLEOPTERA)  
 LASIODAMPIDAE, SPECIES OF (LEPIDOPTERA)  
 LYGAIDAE, SPECIES OF (HEMIPTERA)  
 MARSIPPOCOCCUS PROTEAE (BRAIN) (COCCIDAE)  
 (HOMOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NANOPHES SP. (CURCULIONIDAE) (COLEOPTERA)  
 OXYCARENUS MACULATUS STAL (LYGAIDAE) (HEMIPTERA)  
 PAUROCEPHALA SP. (PSYLLIDAE) (HOMOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PSEUDALACASPIS BRIMBLECOMBEI WILLIAMS (DIASPIDIDAE)  
 (HOMOPTERA)  
 SEPARASPIS PRUTEAE (BRAIN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)

## PROTEA SP. (STEM):

ACANTHOSOMATIDAE, SPECIES OF (HEMIPTERA)  
 AGONOXENIDAE, SPECIES OF (LEPIDOPTERA)  
 APIONIDAE, SPECIES OF (COLEOPTERA)  
 CAPRIDIPIA SP. (LYGAIDAE) (HEMIPTERA)  
 CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
 CHLOROPIIDAE, SPECIES OF (DIPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

HETERUCHELUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 LEDASPIS DISTINCTA (LEONARDI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OXYCARENUS MACULATUS STAL (LYGAIDAE) (HEMIPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 RIOBINIDAE, SPECIES OF (LEPIDOPTERA)  
 SCYTHRIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PROTEACEAE (FLOWER):  
 THrips OBSCURATUS (CRAWFORD) (THIRIPIDAE)  
 (THYSANOPTERA)  
 PROTEACEAE (STEM):  
 XYLOTHrips FLAVIPES (ILLIGER) (BOSTRICHIDAE)  
 (COLEOPTERA)  
 PRUNUS AMERICANA (FRUIT):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PRUNUS ARMENIACA (FRUIT):  
 THrips OBSCURATUS (CRAWFORD) (THIRIPIDAE)  
 (THYSANOPTERA)  
 PRUNUS AVIUM (FRUIT):  
 ACANTHOSCELICES EGENUS (PHILIPPI) (BRUCHIDAE)  
 (COLEOPTERA)  
 DIASPIDIOTUS PRUNORUM (LAING) (DIASPIDIDAE)  
 (HOMOPTERA)  
 FRANKLINIELLA GESTRUM MOUTON (THIRIPIDAE)  
 (THYSANOPTERA)  
 NAUPACTUS XANTHOGRAPHUS (GERMAR) (CURCULIONIDAE)  
 (COLEOPTERA)  
 RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)  
 RHAGOLETIS ALTERNATA (FALLEN) (TEPHRITIDAE)  
 (DIPTERA)  
 PRUNUS DOMESTICA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 LORESIA BUTRANA (OENIS & SCHIFFERMULLER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PRUNUS DULCIS (FRUIT):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PRUNUS DULCIS (LEAF):  
 PSEUDALONCIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PRUNUS PERSICA:  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PRUNUS PERSICA (FRUIT):  
 ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CTENOPSEUSTIS OBLIQUANA (WALKER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 EPIPHYAS POSTVITTANA (WALKER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 LYGAIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PLANOTORTRIX EXCESSANA (WALKER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 SITONA SP. (CURCULIONIDAE) (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 THrips OBSCURATUS (CRAWFORD) (THIRIPIDAE)  
 (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 XESTOCEPHALUS SP. (CICADELLIDAE) (HOMOPTERA)  
 PRUNUS PERSICA VAR. NECTARINA (FRUIT):  
 EPIPHYAS POSTVITTANA (WALKER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 THrips OBSCURATUS (CRAWFORD) (THIRIPIDAE)  
 (THYSANOPTERA)  
 PRUNUS SEROTINA (FRUIT):  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 PRUNUS SP.:  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)  
 PRUNUS SP. (FLOWER):  
 ZYGAEINIDAE, SPECIES OF (LEPIDOPTERA)  
 PRUNUS SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CARPOSINA SP. (CARPOSINIDAE) (LEPIDOPTERA)  
 CTENOPSEUSTIS OBLIQUANA (WALKER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 GRAPHOLITA FUNEBRANA (TREITSCHKE) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 PARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)  
 RHYNCHITES SP. (CURCULIONIDAE) (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 THrips OBSCURATUS (CRAWFORD) (THIRIPIDAE)  
 (THYSANOPTERA)  
 PSEUDOPILOCEREUS SP. (STEM):  
 CONODERUS SP. (ELATERIDAE) (COLEOPTERA)  
 PSIDIUM CATTLEIANUM (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

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QUERCUS SP. (FRUIT) (continued):  
   CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
 QUERCUS SP. (LEAF):  
   COCCIDAE, SPECIES OF (HOMOPTERA)  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 QUERCUS SP. (SEED):  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
   GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 QUERCUS SP. (STEM):  
   LYGUS SP. (MIRIDAE) (HEMIPTERA)

RANUNCULUS SP. (FLOWER):  
   GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
   THRIPS ANGUSTICEPS UZEL (THIRPIDAE) (THYSANOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 RAPHANUS SATIVUS (LEAF):  
   TRIGONOPS SP. (CURCULIONIDAE) (COLEOPTERA)  
 RAPHIS SP. (LEAF):  
   AONIDIELLA SP. (DIASPIDIDAE) (HOMOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 RAVENALA SP. (ROOT):  
   CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 RHAPIS SP. (LEAF):  
   ASPIDOTUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 RHEUM SP. (LEAF):  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 RHODODENDRON MOLLE:  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
 RHODODENDRON SP. (STEM):  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 RHOPALOSTYLIS SAPIA (LEAF):  
   LEPIDOSAPHES PYRIFORMIS (MCKELL) (DIASPIDIDAE) (HOMOPTERA)  
 RHUS TYPHINA (STEM):  
   RHYNCHAENUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 RHYNCHUSIA SP. (SEED):  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 RHYNCHOSTYLIS GIGANTEA (LEAF):  
   EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)  
 RHYNCHOSTYLIS SP. (LEAF):  
   EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)  
 RIBES NIGRUM (FRUIT):  
   EPIPHYAS POSTVITTANA (WALKER) (TORTRICIDAE) (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 RIBES RUBRUM (FRUIT):  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 RIBES UVA-CRISPA (FRUIT):  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 RICINUS COMMUNIS (LEAF):  
   ACHAEA JANATA (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
   LEPIDOPTERA, SPECIES OF  
 RICINUS SP. (LEAF):  
   CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 RUDRIGUEZIA SP. (LEAF):  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 RORIPPA NASTURTIUM AQUATICUM (LEAF):  
   THRIPS IMAGINIS BAGNALL (THIRPIDAE) (THYSANOPTERA)  
 ROSA CHINENSIS (FLOWER):  
   ALEURODIDUS DISPERSUS RUSSELL (ALEYRODIDAE) (HOMOPTERA)  
 ROSA MUYESI (SEED):  
   EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)  
 ROSA RUGOSA (SEED):  
   MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)  
 ROSA SP.:  
   THRIPS MAJOR UZEL (THIRPIDAE) (THYSANOPTERA)  
 ROSA SP. (FLOWER):  
   ADORETUS SINICUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
   ANCOGNATHA SCARABAEIDES BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
   ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
   ARGYROTAENIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
   CICADELLIDAE, SPECIES OF (HOMOPTERA)  
   CUPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   OROSICHA SP. (MARGARODIDAE) (HOMOPTERA)  
   FRANKLINIELLA SP. (THIRPIDAE) (THYSANOPTERA)  
   FRANKLINIELLA BREVICAUDIS MOULTON (THIRPIDAE) (THYSANOPTERA)  
   FRANKLINIELLA CESTRUM MOULTON (THIRPIDAE) (THYSANOPTERA)  
   FRANKLINIELLA INTONSA (TRYBOM) (THIRPIDAE) (THYSANOPTERA)  
   FRANKLINIELLA SCHULTZEI (TRYBOM) (THIRPIDAE) (THYSANOPTERA)  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   HYMENOPTERA, SPECIES OF  
   MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
   MANOPUS SP. (SCARABAEIDAE) (COLEOPTERA)  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   NOONOTUS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
   PAROMENIA ISABELLINA (FOXLER) (CICADELLIDAE) (HOMOPTERA)  
   SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   TAPHIOTHIRIPS MEXICANUS PRIESNER (THIRPIDAE) (THYSANOPTERA)

THIRPIDAE, SPECIES OF (THYSANOPTERA)  
 THRIPS SP. (THIRPIDAE) (THYSANOPTERA)  
 THRIPS ANGUSTICEPS UZEL (THIRPIDAE) (THYSANOPTERA)  
 THRIPS IMAGINIS BAGNALL (THIRPIDAE) (THYSANOPTERA)  
 THRIPS MAJOR UZEL (THIRPIDAE) (THYSANOPTERA)  
 THRIPS MERIDIONALIS (PRIESNER) (THIRPIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ROSA SP. (LEAF):  
   ADORETUS SINICUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
   ALEURODANTHUS WOGLUMI ASHBY (ALEYRODIDAE) (HOMOPTERA)  
   ALLANTUS SP. (TENTHREDINIDAE) (HYMENOPTERA)  
   ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
   CICADELLIDAE, SPECIES OF (HOMOPTERA)  
   CUPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   LYGASIDAE, SPECIES OF (HEMIPTERA)  
   MARGARODIDAE, SPECIES OF (HOMOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
   PSEUDONIDIA TRILOBITIFIDPMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
   SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ROSA SP. (SEED):  
   MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)  
 ROSA SP. (SOIL):  
   ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 ROSA SP. (STEM):  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
   SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 ROSMARINUS OFFICINALIS:  
   CHRYSOMELINA AMERICANA (LINNAEUS) (CHRYSOMELIDAE) (COLEOPTERA)  
 ROSMARINUS OFFICINALIS (LEAF):  
   BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   LICHTENSIA SP. (COCCIDAE) (HOMOPTERA)  
 ROSMARINUS SP. (LEAF):  
   GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 ROSMARINUS SP. (STEM):  
   CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 ROYSTONIA SP. (SEED):  
   ASTEROLECANIUM SIMILE RUSSELL (ASTEROLECANIIDAE) (HOMOPTERA)  
 RUBBER (CRATING):  
   CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
   HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 RUBBER (PALLET):  
   HYPOCYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 RUBIACEAE (FLOWER):  
   ANOMALA PUFUCUPREA MOTSCHULSKY (SCARABAEIDAE) (COLEOPTERA)  
 RUBUS IDAEUS (FRUIT):  
   CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
   CUPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   COREIDAE, SPECIES OF (HEMIPTERA)  
   FRANKLINIELLA SP. (THIRPIDAE) (THYSANOPTERA)  
   FRANKLINIELLA CESTRUM MOULTON (THIRPIDAE) (THYSANOPTERA)  
   GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
   GEOCORIS SP. (LYGASIDAE) (HEMIPTERA)  
   GRAMMOPHORUS MINOR (SCHWARZ) (ELATERIDAE) (COLEOPTERA)  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   THRIPS OBSCURATUS (CRAWFORD) (THIRPIDAE) (THYSANOPTERA)  
 RUBUS SP. (FRUIT):  
   ACLEORA DIMIDIATICOLLIS (SPINOLA) (PENTATOMIDAE) (HEMIPTERA)  
   ADELA SP. (ADELIDAE) (LEPIDOPTERA)  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
   CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
   FRANKLINIELLA CESTRUM MOULTON (THIRPIDAE) (THYSANOPTERA)  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   HORMOSTES SP. (RHOPALIDAE) (HEMIPTERA)  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
   PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
   PHATNOMA ANNULIPES CONCISA ORAKE (TINGIDAE) (HEMIPTERA)  
   THRIPS OBSCURATUS (CRAWFORD) (THIRPIDAE) (THYSANOPTERA)  
 RUBUS SP. (LEAF):  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
   ASTEROBEMISIA CARPINI (KOCH) (ALEYRODIDAE) (HOMOPTERA)  
   COCCIDAE, SPECIES OF (HOMOPTERA)  
   DIPTERA, SPECIES OF  
   HAPLOTHRIPS SP. (PHLAEOTHIRPIDAE) (THYSANOPTERA)  
   LEPIDOPTERA, SPECIES OF  
   PSYLLIDAE, SPECIES OF (HOMOPTERA)  
   THIRPIDAE, SPECIES OF (THYSANOPTERA)  
   THRIPS MAJOR UZEL (THIRPIDAE) (THYSANOPTERA)  
 RUBUS ULMIFOLIUS (FRUIT):  
   ADELA SP. (ADELIDAE) (LEPIDOPTERA)  
   PROULIA SP. (TORTRICIDAE) (LEPIDOPTERA)



RUOBECKIA SP. (FLOWER):  
 ARCTIOAE, SPECIES OF (LEPIDOPTERA)  
 RUOBECKIA SP. (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 RUOBECKIA SP. (STEM):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 RUMEX SP. (FRUIT):  
 PLATYNOTA SP. (TORTRICIOAE) (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 RUSCUS SP. (FLOWER):  
 AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 RUSCUS SP. (LEAF):  
 TORTRICIOAE, SPECIES OF (LEPIDOPTERA)  
 RUTA GRAVEOLENS:  
 CONOGERUS SP. (ELATERIOAE) (COLEOPTERA)  
 RUTA SP.:  
 PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 RUTA SP. (LEAF):  
 PHENACOCCLUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 TETRALEURODES SP. (ALYRDOIDAE) (HOMOPTERA)  
 RUTACEAE (LEAF):  
 ALEUROTUBERCULATUS AUCUBAE (KUWANA) (ALYRDOIDAE)  
 (HOMOPTERA)  
 PSEUDONOTIA TRILUBITIFORMIS (GREEN) (DIASPIDIOAE)  
 (HOMOPTERA)  
 SABAL SP. (LEAF):  
 OERELMUS SP. (CURCULIONIOAE) (COLEOPTERA)  
 SACCHARUM OFFICINARUM:  
 OIATRAEA CONSIDERATA HEINRICH (PYRALIOAE)  
 (LEPIDOPTERA)  
 SACCHARUM OFFICINARUM (STEM):  
 ALTICA SP. (CHRYSEMELIOAE) (COLEOPTERA)  
 CURCULIONIOAE, SPECIES OF (COLEOPTERA)  
 OIASPIS SP. (DIASPIDIOAE) (HOMOPTERA)  
 OIATRAEA SP. (PYRALIOAE) (LEPIDOPTERA)  
 OIATRAEA CONSIDERATA HEINRICH (PYRALIOAE)  
 (LEPIDOPTERA)  
 METAMASIS SP. (CURCULIONIOAE) (COLEOPTERA)  
 SPHENOPHORUS SP. (CURCULIONIOAE) (COLEOPTERA)  
 SPHENOPHORUS INCURPENS GYLLENHAL (CURCULIONIOAE)  
 (COLEOPTERA)  
 SACCHARUM SP. (STEM):  
 AULACASPIS MAOTUNENSIS (ZEHNTNER) (DIASPIDIOAE)  
 (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 SALACCA SP. (FRUIT):  
 CERAMBYCIOAE, SPECIES OF (COLEOPTERA)  
 SALIX SP. (JUNNAGE):  
 OIPTERA, SPECIES OF  
 SALIX SP. (LEAF):  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 SALIX SP. (STEM):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 SALVIA OFFICINALIS (LEAF):  
 CICAPELLIDAE, SPECIES OF (HOMOPTERA)  
 MIRIOAE, SPECIES OF (HEMIPTERA)  
 SALVIA SP.:  
 CICAPELLIDAE, SPECIES OF (HOMOPTERA)  
 SALVIA SP. (LEAF):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GRACILLARIOAE, SPECIES OF (LEPIDOPTERA)  
 THRIPIAE, SPECIES OF (THYSANOPTERA)  
 SALVIA SPLENDENS:  
 HESPERIOAE, SPECIES OF (LEPIDOPTERA)  
 SANDORICUM KOETJAE (FRUIT):  
 CURCULIO SP. (CURCULIONIOAE) (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 PHENACASPIS INDAY (BANKS) (DIASPIDIOAE) (HOMOPTERA)  
 PYRALIOAE, SPECIES OF (LEPIDOPTERA)  
 TEPHRIIDAE, SPECIES OF (DIPTERA)  
 SANDORICUM SP. (FRUIT):  
 CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 OIPTERA, SPECIES OF  
 FLATIDAE, SPECIES OF (HOMOPTERA)  
 SANSEVIERIA TRIFASCIATA CV. LAURENTII:  
 PYRALIOAE, SPECIES OF (LEPIDOPTERA)  
 SAPONARIA SP. (FLOWER):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 SAPONARIA SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 SCABIOSA SP. (FLOWER):  
 FRANKLINIELLA INTONSA (TRYBOM) (THRIPIAE)  
 (THYSANOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 STENOPTILIA SP. (PTEROPHORIDAE) (LEPIDOPTERA)  
 TORTRICIOAE, SPECIES OF (LEPIDOPTERA)  
 SCABIOSA SP. (LEAF):  
 TORTRICIOAE, SPECIES OF (LEPIDOPTERA)  
 SCABIOSA SP. (STEM):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 STENOPTILIA SP. (PTEROPHORIDAE) (LEPIDOPTERA)  
 SCAEVOLA SP. (LEAF):  
 THRIPIAE, SPECIES OF (THYSANOPTERA)  
 SCHAEFFERA SP. (LEAF):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)

SCHAEFFERA ARBORICOLA (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIOAE, SPECIES OF (LEPIDOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 SCHAEFFERA SP. (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 TORTRICIOAE, SPECIES OF (LEPIDOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 SCHAEFFERA SP. (STEM):  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 SCHINUS MOLLE:  
 DIAPHANIA SP. (PYRALIOAE) (LEPIDOPTERA)  
 SCHOMBURGKIA SP. (BULB):  
 NASUTITERMES CORNIGER (MOTSCHULSKY) (TERMITIOAE)  
 (ISOPTERA)  
 SCINDAPSUS AUCUS (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 SCINDAPSUS SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 SCREENS (CRATING):  
 KALOTERMES SP. (KALOTERMIDAE) (ISOPTERA)  
 SCROPHULARIACEAE (LEAF):  
 PARACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 SECHIU EDULE (FRUIT):  
 ARGYROTAENIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 COLASPIS SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 CYCLOCEPHALA AMAZONA (LINNAEUS) (SCARABAEIOAE)  
 (COLEOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 PARACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIOAE, SPECIES OF (LEPIDOPTERA)  
 TRICHOPTAPH SP. (GELECHIDAE) (LEPIDOPTERA)  
 SECHIU EDULE (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 SEDUM SP.:  
 ORTHOPS KALMI (LINNAEUS) (MIRIDAE) (HEMIPTERA)  
 SEDUM SP. (FLOWER):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 SEDUM SP. (LEAF):  
 APHRODES SP. (CICAPELLIDAE) (HOMOPTERA)  
 SERRURIA SP. (FLOWER):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 SESAMUM SP. (SEED):  
 BLAPSTINUS SP. (TENEBRIONIOAE) (COLEOPTERA)  
 SESSBANIA GRANDIFLORA (FLOWER):  
 LAMPIDES BOETICUS (LINNAEUS) (LYCAENIOAE)  
 (LEPIDOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIOAE) (LEPIDOPTERA)  
 THIRPS SUMATRENSIS PRIESNER (THRIPIAE) (THYSANOPTERA)  
 SESSBANIA GRANDIFLORA (FRUIT):  
 DACUS CUCURBITAE COQUILLET (TEPHRITIDAE)  
 (DIPTERA)  
 THIRPS SUMATRENSIS PRIESNER (THRIPIAE) (THYSANOPTERA)  
 SESSBANIA GRANDIFLORA (SEED):  
 MARUCA TESTULALIS (GEYER) (PYRALIOAE) (LEPIDOPTERA)  
 SESSBANIA GRANDIFLORA (STEM):  
 MARUCA TESTULALIS (GEYER) (PYRALIOAE) (LEPIDOPTERA)  
 SESSBANIA SP. (FLOWER):  
 LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE)  
 (LEPIDOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIOAE) (LEPIDOPTERA)  
 THIRPS SUMATRENSIS PRIESNER (THRIPIAE) (THYSANOPTERA)  
 SHEETING (CRATING):  
 BUPRESTIDAE, SPECIES OF (COLEOPTERA)  
 SCOLYTIOAE, SPECIES OF (COLEOPTERA)  
 SHEETING (PALLET):  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)  
 (COLEOPTERA)  
 SLATE (CRATING):  
 CURCULIONIOAE, SPECIES OF (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)  
 (COLEOPTERA)  
 ORTHOTOMICUS LARICIS (FABRICIUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PITTYOKTINES SPINIDENS (REITTER) (SCOLYTIDAE)  
 (COLEOPTERA)  
 SCOLYTIOAE, SPECIES OF (COLEOPTERA)  
 SCOLYTUS INTRICATUS (RATZEBURG) (SCOLYTIDAE)  
 (COLEOPTERA)  
 SORRALIA SP. (LEAF):  
 ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIOAE)  
 (HOMOPTERA)  
 SOIL:  
 AMNESTES SP. (CYONIDAE) (HEMIPTERA)  
 BLAPSTINUS SP. (TENEBRIONIOAE) (COLEOPTERA)  
 CALLIGRAPHA SP. (CHRYSEMELIOAE) (COLEOPTERA)  
 CHRYSEMELIOAE, SPECIES OF (COLEOPTERA)  
 OELIA SP. (ANTHOMYIIDAE) (DIPTERA)  
 HYPERA SP. (CURCULIONIOAE) (COLEOPTERA)  
 LIMONIUS SP. (ELATERIOAE) (COLEOPTERA)  
 PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIDAE)  
 (LEPIDOPTERA)  
 PERITRECHUS SP. (LYGAEIDAE) (HEMIPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIOAE) (COLEOPTERA)  
 SIBINIA SP. (CURCULIONIOAE) (COLEOPTERA)  
 TIPULIOAE, SPECIES OF (DIPTERA)  
 SOLANACEAE (FRUIT):  
 LEUCINODES ORONALIS GUENEE (PYRALIOAE) (LEPIDOPTERA)

SOLANACEAE (FRUIT) (continued):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 SOLANUM ACULEATISSIMUM (FRUIT):  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 SOLANUM MELONGENA (FRUIT):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 LEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 LEUCINODES ORONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 NEOLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 NEOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE)  
 (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 XYLEBORUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 SOLANUM MELONGENA (LEAF):  
 DIPTERA, SPECIES OF  
 MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
 SYSINUS LINEARIS DISTANT (MEYRICK) (HEMiptERA)  
 SOLANUM MELONGENA (STEM):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 SOLANUM QUICQENSE (FRUIT):  
 NEOLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 SOLANUM SISYMBRIIFOLIUM (FRUIT):  
 NEOLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 SOLANUM SP. (FRUIT):  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 DACUS CUCURBITAE COMILLET (TEPHRITIDAE)  
 (DIPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 LEUCINODES ORONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)  
 NEOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE)  
 (LEPIDOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMiptERA)  
 PREMNOTYPES SP. (CURCULIONIDAE) (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 SOLANUM SP. (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 SOLANUM SP. (ROOT):  
 PREMNOTYPES SP. (CURCULIONIDAE) (COLEOPTERA)  
 SOLANUM SP. (STEM):  
 EPICAERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PREMNOTYPES SP. (CURCULIONIDAE) (COLEOPTERA)  
 SOLANUM STOLONIFERUM (STEM):  
 EPICAERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SOLANUM TORVUM (FRUIT):  
 DIPTERA, SPECIES OF  
 NEOLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 SOLANUM TUBEROSUM (ROOT):  
 AGRITES OBSCURUS (LINNAEUS) (ELATERIDAE)  
 (COLEOPTERA)  
 AGRONYMIDAE, SPECIES OF (DIPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 EPICAERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 PREMNOTYPES SP. (CURCULIONIDAE) (COLEOPTERA)  
 SCRUBIPALPOPSIS SOLANIVORA POVOVNY (GELECHIIDAE)  
 (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 SOLANUM TUBEROSUM (STEM):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 EPICAERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SOLIDAGO SP. (FLOWER):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 THRIPS MAJOR UZEL (THIRPIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 SOLIDAGO SP. (LEAF):  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 SOLIDASTER SP. (FLOWER):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMiptERA)  
 SOLIDASTER SP. (LEAF):  
 MIRIDAE, SPECIES OF (HEMiptERA)  
 SOPHRONITIS SP. (LEAF):  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 SORBUS ARIA (SEED):  
 MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)  
 SORBUS AUCUPARIA (STEM):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 SORGHUM BICOLOR (SEED):  
 BARIS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SORGHUM SP.:  
 ANACENTRINUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SPATHIPHYLLUM SP. (LEAF):  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 SPICES:  
 ASPHONOLIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 HERPETOGRAMMA SP. (PYRALIDAE) (LEPIDOPTERA)  
 TRUGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)  
 SPINACIA OLERACEA (LEAF):  
 ACYRTHOSIPHON SP. (APHIDIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PHAEDON SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 SPIDOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 SPINACIA SP. (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 SPIDOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 SPIRAEA SP. (FLOWER):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 SPONDIAS OULCIS (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 SPONDIAS MOMBIN (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 DORYNOTA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 ECDYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 PHLAETHRIDAE, SPECIES OF (THYSANOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 SPONDIAS MOMBIN (LEAF):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 SPONDIAS PURPUREA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 SPONDIAS SP. (FRUIT):  
 ACUTASPIA ALBOPICTA (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 AMPLYCERUS CISTELINUS (GYLLENHAL) (BRUCHIDAE)  
 (COLEOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DIAPHORINA COMMUNIS MATHUR (PSYLLIDAE) (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 HEMISERLESIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 MELANASPIS CALURA (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 STACHYTARPHETA JAMAICENSIS (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 STANHOPEA GRANDIFLORA (LEAF):  
 ALEUROSTULUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 STANHOPEA SP. (LEAF):  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)  
 CAPRIBOIA SIMILIS SLATER (LYGAEOIDAE) (HEMiptERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 STEEL:  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ORTHOTOMICUS LARICIS (FABRICIUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 STEEL (CRATING):  
 HYLURGUS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPUSGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 POLYGRAPHUS POLIGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 STEEL (DUNNAGE):  
 CRYPTOCAENUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 ORYOCETES SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)  
 HYLASTES ATTENUATUS ERICHSON (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYLURGUS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYLURGUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPUSGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 ORTHOTOMICUS ERUSUS (WOLLASTON) (SCOLYTIDAE)  
 (COLEOPTERA)  
 ORTHOTOMICUS LARICIS (FABRICIUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PHLOESSINUS RUOIS BLANFORD (SCOLYTIDAE)  
 (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)



STEEL (DUNNAGE) (continued):  
 PITTOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 TAPHRODYCHUS BICOLOR (HERBST) (SCOLYTIDAE)  
 (COLEOPTERA)  
 TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 STERULIACEAE SP. (SEED):  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 STIRLINGIA SP. (FLOWER):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 STIRLINGIA SP. (STEM):  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 STONES (CRATING):  
 CRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 STORED PRODUCTS:  
 ACANTHOSCELIDAE OBYELATUS BRIDWELL (SKUCHIDAE)  
 (COLEOPTERA)  
 STRELITZIA NICOLAI (FLOWER):  
 ANOMALA RUFOCUPREA MOTSCHULSKY (SCARABAEIDAE)  
 (COLEOPTERA)  
 STRELITZIA REGINAE (FLOWER):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 LOBOMETOPON SP. (TENEBRIONIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 STRELITZIA REGINAE (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 STRELITZIA REGINAE (STEM):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 STRELITZIA SP.:  
 CUNOCEPHALUS SP. (TETIGONIIDAE) (ORTHOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 STRELITZIA SP. (FLOWER):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 STRELITZIA SP. (STEM):  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 STRONGYLODON LUCIDUS (FLOWER):  
 LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE)  
 (LEPIDOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 SWORDS (CRATING):  
 TROGDORFIA SP. (DERMESTIDAE) (COLEOPTERA)  
 TROGDORFIA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)  
 SYNGONIUM SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 SYNGONIUM SP. (STEM):  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 DIPTERA, SPECIES OF  
 SYNEMA SP.:  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SYRINGA SP. (FLOWER):  
 CACOECHIMORPHA PRONUBANA (HUBNER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HAPLOTHIRIPS VICTORIENSIS BAGNALL (PHLAEOTHIRIPIDAE)  
 (THYSANOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 THIRIPS IMAGINIS BAGNALL (THIRIPIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 SYRINGA SP. (LEAF):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 SYRINGA SP. (STEM):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 SYRINGA VULGARIS (FLOWER):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 SYRINGA VULGARIS (LEAF):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 SYZYGIUM JAMBOS (FRUIT):  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 SYZYGIUM JAMBOS (SEED):  
 MELANASPIS CALURA (COCKRELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 SYZYGIUM MALACCENSE (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 CRYPTOBLADES GNIDIELLA (MILLIERE) (PYRALIDAE)  
 (LEPIDOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 SYZYGIUM SAMARANGENSE (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 SYZYGIUM SP.:  
 PLANOCOCCLUS PACIFICUS COX (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 SYZYGIUM SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 SYZYGIUM SP. (LEAF):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TAGETES SP. (FLOWER):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 FRANKLINIELLA FUSCIPENNIS MOULTON (THIRIPIDAE)  
 (THYSANOPTERA)  
 TRUPANEA SP. (TEPHRITIDAE) (DIPTERA)  
 TAGETES SP. (LEAF):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 TAMARINDUS INDICA (FRUIT):  
 COCCIDAE, SPECIES OF (LEPIDOPTERA)  
 ECTOMYELOIS SP. (PYRALIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TAMARINDUS INDICA (POD):  
 PROCLISIS XANTHOSSELENE (WALSINGHAM) (GELECHIIDAE)  
 (LEPIDOPTERA)  
 TAMARINDUS INDICA (SEED):  
 CARYEON SP. (BRUCHIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 TROGDORFIA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)  
 TAMARINDUS SP. (FRUIT):  
 CRYPTOBLADES OMBRODELTA (LOWER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 TARAXACUM OFFICINALE (FLOWER):  
 RHODOMETRA SACRARIA (LINNAEUS) (GEOMETRIDAE)  
 (LEPIDOPTERA)  
 TARAXACUM OFFICINALE (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 TAXODIUM MUCRONATUM (SEED):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TECOMARIA SP. (LEAF):  
 PEALIS HIBISCI (KOTINSKY) (ALEYRODIDAE)  
 (HOMOPTERA)  
 TELOPEA SP. (FLOWER):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TERMINALIA CATAPPA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS CUCURBITAE COQUILLET (TEPHRITIDAE)  
 (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TERMINALIA CATAPPA (LEAF):  
 CUCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 TERMINALIA GLABRA (SEED):  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 TERMINALIA SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 TERMINALIA SP. (LEAF):  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 THEOBROMA CACAO (FRUIT):  
 PLANOCOCCLUS PACIFICUS COX (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 THEOBROMA SP. (STEM):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 THESPIA POPULINEA (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 THRYPTOMENE CALYCINA (FLOWER):  
 HAPLOTHIRIPS SP. (PHLAEOTHIRIPIDAE) (THYSANOPTERA)  
 THUJA SP.:  
 CRYPTOBLADES LEUCASPIS LINDINGER (DIASPIDIDAE)  
 (HOMOPTERA)  
 NUCULASPIS PSEUDOMEYER (KUWANA) (DIASPIDIDAE)  
 (HOMOPTERA)  
 THUJA SP. (LEAF):  
 CRYPTOBLADES LEUCASPIS LINDINGER (DIASPIDIDAE)  
 (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 ERIOCOCCLUS SP. (ERIOCOCCIDAE) (HOMOPTERA)  
 LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDOSAPHES CHAMAECYPARIIDIS TAKAGI & KAWAI (DIASPIDIDAE)  
 (HOMOPTERA)  
 NUCULASPIS PSEUDOMEYER (KUWANA) (DIASPIDIDAE)  
 (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 THUJA SP. (STEM):  
 NUCULASPIS PSEUDOMEYER (KUWANA) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)  
 THYMUS SP.:  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)  
 SPHENOPHORUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 THYMUS SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ARTIPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ARTIPUS GRISESCENS CHEVROLAT (CURCULIONIDAE)  
 (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)



THYMUS SP. (LEAF) (continued):  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 THYMUS SP. (STEM):  
 ARTIPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ARTIPUS GRISESCENS CHEVROLAT (CURCULIONIDAE) (COLEOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 THYMUS VULGARIS:  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)  
 THYMUS VULGARIS (LEAF):  
 ARTIPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 COREIDAE, SPECIES OF (HEMIPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 HEMIPTERA, SPECIES OF  
 NEOLOCHMAEA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 THYMUS VULGARIS (STEM):  
 ARTIPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 MENOETIUS AURIFER (DRURY) (CURCULIONIDAE) (COLEOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TILES:  
 AGALLIA LAEVIS RIBAUT (CICADELLIDAE) (HOMOPTERA)  
 AGALLIA RIBAUTI OSSIANNILSSON (CICADELLIDAE) (HOMOPTERA)  
 ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 ALTICA OLERACEA (LINNAEUS) (CHRYSOMELIDAE) (COLEOPTERA)  
 APHANUS ROLANDI (LINNAEUS) (LYGAEIDAE) (HEMIPTERA)  
 APION PISI (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)  
 BEGUS MARITIMUS (SCOPOLI) (LYGAEIDAE) (HEMIPTERA)  
 CEUTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CHAETOCNEMA CONDUCTA (MOTSCH.) (CHRYSOMELIDAE) (COLEOPTERA)  
 CHAETOCNEMA TIBIALIS (ILLIGER) (CHRYSOMELIDAE) (COLEOPTERA)  
 COMPTUS LATERALIS (GERMAR) (ALYDIDAE) (HEMIPTERA)  
 CONODERUS SP. (ELATERIDAE) (COLEOPTERA)  
 GEODORIS SP. (LYGAEIDAE) (HEMIPTERA)  
 LIXUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 LYGAESOMA SARDAE SPINDLA (LYGAEIDAE) (HEMIPTERA)  
 MELANOCORYPHUS ALBOMACULATUS (GOEZE) (LYGAEIDAE) (HEMIPTERA)  
 MICROPLAX DITOMOIDES (COSTA) (LYGAEIDAE) (HEMIPTERA)  
 RHAPHIGASTER NEBULOSA (PODA) (PENTATOMIDAE) (HEMIPTERA)  
 RHYPAROCHROMUS SP. (LYGAEIDAE) (HEMIPTERA)  
 RHYPAROCHROMUS ALBOACUMINATUS (GOEZE) (LYGAEIDAE) (HEMIPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SITONA HUMERALIS STEPHENS (CURCULIONIDAE) (COLEOPTERA)  
 STOLLIA INCONSPICUUS (HERRICK-SCHAEFFER) (PENTATOMIDAE) (HEMIPTERA)  
 TILES (CRATING):  
 ACRONICTA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 ANTHAXIA SP. (BUPRESTIDAE) (COLEOPTERA)  
 APHANUS ROLANDI (LINNAEUS) (LYGAEIDAE) (HEMIPTERA)  
 APION PISI (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)  
 BRYOTHOPIA SP. (GELECHIIDAE) (LEPIDOPTERA)  
 CRYPTURGUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 CRYPTURGUS MEDITERRANEUS EICHHOFF (SCOLYTIDAE) (COLEOPTERA)  
 CRYPTURGUS NUMIDICUS FERRARI (SCOLYTIDAE) (COLEOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 HYLURGUS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 IPS SP. (SCOLYTIDAE) (COLEOPTERA)  
 IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 IPS CEMBRAE (HEER) (SCOLYTIDAE) (COLEOPTERA)  
 IPS SEXUENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 NEOTTIGLOSSA SP. (PENTATOMIDAE) (HEMIPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PISSODES CASTANEUS (OF GEER) (CURCULIONIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOPHYPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 POLYGRAPHUS POLYGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 RETICULITERMES LUCIFUGUS (ROSSI) (RHINOTERMITIDAE) (ISOPTERA)  
 SAPERDA CARCHARIAS (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SITONA SP. (CURCULIONIDAE) (COLEOPTERA)  
 STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 TOMICUS PINIPEROA (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 XYLEBORUS EURYGRAPHUS (RATZBURG) (SCOLYTIDAE) (COLEOPTERA)  
 XYLECHINUS PILOSUS (RATZBURG) (SCOLYTIDAE) (COLEOPTERA)  
 XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TILES (DUNNAGE):  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 TILES (PALLET):  
 CRYPTURGUS MEDITERRANEUS EICHHOFF (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 METOPULAX DITOMOIDES (COSTA) (LYGAEIDAE) (HEMIPTERA)  
 PHYMATODES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PITYOGENES BIDENTATUS (HERBST) (SCOLYTIDAE) (COLEOPTERA)  
 POLYGRAPHUS PROXIMUS BLANCHARD (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 TILLANDSIA BRACHYCAULOS:  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 CHRYSOMELA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 TETTIGONIDAE, SPECIES OF (ORTHOPTERA)  
 TILLANDSIA BULBOSA:  
 CASTANIA SP. (CASTANIIDAE) (LEPIDOPTERA)  
 TILLANDSIA BULBOSA (LEAF):  
 AGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 MESOLECANIUM SP. (COCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TILLANDSIA CAPUT-MEOSAE (LEAF):  
 AGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 TILLANDSIA CONCOLOR:  
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TEPHRETTIS ARNICAE (LINNAEUS) (TEPHRETTIDAE) (DIPTERA)  
 TILLANDSIA CONCOLOR (LEAF):  
 METAMASUS CALLIZONA (CHEVROLAT) (CURCULIONIDAE) (COLEOPTERA)  
 TILLANDSIA CONCOLOR (ROOT):  
 NEOLASIOPTERA SP. (CECIDOMYIIDAE) (DIPTERA)  
 TILLANDSIA CYANEA (LEAF):  
 LEPIDOPTERA, SPECIES OF  
 TILLANDSIA DASYLIRIIFOLIA (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TILLANDSIA FASCICULATA (LEAF):  
 DYSMICOCCLUS MACKENZIEI BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
 OPUNTIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TILLANDSIA FILIFOLIA:  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 TILLANDSIA FILIFOLIA (LEAF):  
 DYSMICOCCLUS MACKENZIEI BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TILLANDSIA GUATEMALENSIS:  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TILLANDSIA IONANTHA:  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 ALDEMUNA AZTECA (SAUSSURE) (ACRIDIDAE) (ORTHOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 CALLIGRAPHA ANCORALIS STAL. (CHRYSOMELIDAE) (COLEOPTERA)  
 CALLIGRAPHA DIVERSA STAL (CHRYSOMELIDAE) (COLEOPTERA)  
 DELOYALA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NOZZA SP. (GELECHIIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TENEBRIONIDAE, SPECIES OF (COLEOPTERA)  
 TILLANDSIA IONANTHA (LEAF):  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 CALLIGRAPHA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 CALLIGRAPHA ANCORALIS STAL. (CHRYSOMELIDAE) (COLEOPTERA)  
 CEROTOMA ATROFASCIATA JACOBY (CHRYSOMELIDAE) (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DELOYALA EXTENSA (BOHEMAN) (CHRYSOMELIDAE) (COLEOPTERA)  
 ELATERIDAE, SPECIES OF (COLEOPTERA)  
 ISORHINUS UNDATUS CHAMP. (CURCULIONIDAE) (COLEOPTERA)

TILLANDSIA IONANTHA (LEAF) (continued):  
 JADERA SP. (RHOPALIDAE) (HEMIPTERA)  
 LARGUS SP. (LARGIDAE) (HEMIPTERA)  
 LEMA NUPTA LACORDAIRE (CHRYSEMELIDAE) (COLEOPTERA)  
 METRIONA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRGOCORYPHA SALLEI SAUSSURE (TETTINGIIDAE) (ORTHOPTERA)  
 TILLANDSIA IONANTHA (ROOT):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 ELATERIDAE, SPECIES OF (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TILLANDSIA IONANTHA (STEM):  
 ISORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TILLANDSIA JUNCEA:  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 ARHYSSUS SP. (RHOPALIDAE) (HEMIPTERA)  
 CHRYSEMELIDAE, SPECIES OF (COLEOPTERA)  
 ELAPHRIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TILLANDSIA JUNCEA (LEAF):  
 ABGRALLASPIS SP. (DIASPIRIDAE) (HOMOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 DIASPIS GILLOGLYI MCKENZIE (DIASPIRIDAE) (HOMOPTERA)  
 DYSMICOCCLUS MACKENZIEI BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
 METRIONA CRUCIPENNIS (BOHEMAN) (CHRYSEMELIDAE) (COLEOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 THYREDCURIGAE, SPECIES OF (HEMIPTERA)  
 TILLANDSIA JUNCEA (ROOT):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 TILLANDSIA JUNCEA (STEM):  
 METAMASIVUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TILLANDSIA LEIBOLUANA:  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 TILLANDSIA PLUMOSA (LEAF):  
 GONGROCNEMIS SP. (TETTINGIIDAE) (ORTHOPTERA)  
 TILLANDSIA PLUMOSA (STEM):  
 METAMASIVUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TILLANDSIA PRODIGIOSA (LEAF):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TILLANDSIA SELERIANA:  
 OMOPHOITA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 TILLANDSIA SP.:  
 AGROXYZIDAE, SPECIES OF (DIPTERA)  
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 CALLIGRAPHA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 CASTANIA SP. (CASTNIDAE) (LEPIDOPTERA)  
 CHOLULU SP. (LYGAEDAE) (HEMIPTERA)  
 COLASPIS SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 CRYPHULA SP. (LYGAEDAE) (HEMIPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DISONYCHA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 GRAPHOCEPHALA PECTORALIS (FOWLER) (CICADELLIDAE) (HOMOPTERA)  
 LIORHYSSUS SP. (LYGAEDAE) (HEMIPTERA)  
 METAMASIVUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OCHRIMNUS SP. (LYGAEDAE) (HEMIPTERA)  
 PHELYPERA OISTIGMA (BOHEMAN) (CURCULIONIDAE) (COLEOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)  
 TYCHIVUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TILLANDSIA SP. (FRUIT):  
 CALLIGRAPHA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 TILLANDSIA SP. (LEAF):  
 ABGRALLASPIS SP. (DIASPIRIDAE) (HOMOPTERA)  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 ACUTASPIS DECOROSA FERRIS (DIASPIRIDAE) (HOMOPTERA)  
 ALEUROTRACHELUS SP. (ALEYROBIDAE) (HOMOPTERA)  
 AMPHELASMA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 ANASA SP. (COREIDAE) (HEMIPTERA)  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 BROCHYMENA SP. (PENTATOMIDAE) (HEMIPTERA)  
 CALLIGRAPHA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CEROTOMA ATROFASCIATA JACOBY (CHRYSEMELIDAE) (COLEOPTERA)  
 CHOLULU SP. (LYGAEDAE) (HEMIPTERA)  
 CHRYSOLINA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 CHRYSOMELA MEXICANA BROWN (CHRYSEMELIDAE) (COLEOPTERA)  
 CHRYSEMELIDAE, SPECIES OF (COLEOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 CONDERUS SP. (ELATERIDAE) (COLEOPTERA)  
 DIASPIS SP. (DIASPIRIDAE) (HOMOPTERA)  
 DIASPIS GILLOGLYI MCKENZIE (DIASPIRIDAE) (HOMOPTERA)  
 DYSMICOCCLUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ELAPHRIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 ELATERIDAE, SPECIES OF (COLEOPTERA)  
 EPILACHNA SP. (COCCINELLIDAE) (COLEOPTERA)  
 EUPRIGNOTA ATERRIMA GUERIN (CHRYSEMELIDAE) (COLEOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GENUCHUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 GRAPHOCEPHALA SP. (CICADELLIDAE) (HOMOPTERA)  
 INSECTA  
 ISORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 LARGIDAE, SPECIES OF (HEMIPTERA)  
 LASIOCAMPIDAE, SPECIES OF (LEPIDOPTERA)  
 LEPTOPHARSA SP. (TINGIDAE) (HEMIPTERA)  
 LYGAEDAE, SPECIES OF (HEMIPTERA)  
 MELIPOTIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MESOLECANIUM SP. (COCCIDAE) (HOMOPTERA)  
 METRIONA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 MONGMACRA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 NEACORYPHUS CIRCUMPLICATUS (OISTANT) (LYGAEDAE) (HEMIPTERA)  
 OCHRIMNUS PALLIDOCINCTUS (STAL) (LYGAEDAE) (HEMIPTERA)  
 OEDANCALA SP. (LYGAEDAE) (HEMIPTERA)  
 OEDIONYCHUS TRANSVERSALIS JACOBY (CHRYSEMELIDAE) (COLEOPTERA)  
 OGOECOSTA BIANNULARIS (BOHEMAN) (CHRYSEMELIDAE) (COLEOPTERA)  
 OPLUMUS SP. (PENTATOMIDAE) (HEMIPTERA)  
 OPUNTIASPIS CARINATA (COCKERELL) (DIASPIRIDAE) (HOMOPTERA)  
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)  
 PAPISOSCHOENUS FLAVOLIMBATUS CHAMPION (CURCULIONIDAE) (COLEOPTERA)  
 PAROECANTHUS ANNULATUS (SCUDDER) (GRYLLIDAE) (ORTHOPTERA)  
 PHELYPERA OISTIGMA (BOHEMAN) (CURCULIONIDAE) (COLEOPTERA)  
 PHYSONOTA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SCARABAEIDAE, SPECIES OF (COLEOPTERA)  
 SCOLECOCAMPA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 SIBARIOPS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TENTHECURIS SP. (MIRIDAE) (HEMIPTERA)  
 TRIGONOPELTASTES SP. (SCARABAEIDAE) (COLEOPTERA)  
 TILLANDSIA SP. (ROOT):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 DYSMICOCCLUS MACKENZIEI BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 STENDELMATUS SP. (GRYLLACRIDAE) (ORTHOPTERA)  
 TILLANDSIA SP. (STEM):  
 METAMASIVUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 TILLANDSIA TRICOLOR (LEAF):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 TILLANDSIA USNEOIDES:  
 CHRYSEMELIDAE, SPECIES OF (COLEOPTERA)  
 PHYTOCORIS SP. (MIRIDAE) (HEMIPTERA)  
 TILLANDSIA USNEOIDES (LEAF):  
 EDESSA SP. (PENTATOMIDAE) (HEMIPTERA)  
 PHYTOCORIS SP. (MIRIDAE) (HEMIPTERA)  
 TETRIX SP. (TETRIGIDAE) (ORTHOPTERA)  
 TILLANDSIA UTRICULATA (LEAF):  
 MELANASPIS ALIENA (NEWSTEAD) (DIASPIRIDAE) (HOMOPTERA)  
 TILLANDSIA XEROGRAPHICA (LEAF):  
 BLISSUS SP. (LYGAEDAE) (HEMIPTERA)  
 COSSONUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CTENDCHIRA VIVIDA TABIDA BOHEMAN (CHRYSEMELIDAE) (COLEOPTERA)  
 EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TOOLS:  
 TAPARORYCHUS VILLIFRONS (DUFUR) (SCOLYTIDAE) (COLEOPTERA)  
 TOOLS (PALLET):  
 HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 TRACHELIUM SP. (FLOWER):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TRACTOR:  
 APIS MELLIFERA (LINNAEUS) (APIIDAE) (HYMENOPTERA)  
 TRACTOR (DUNNAGE):  
 SCOLYTUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 TRACTOR (SOIL):  
 TIPULA SP. (TIPULIDAE) (DIPTERA)  
 TRICHOPIA MARGINATA (LEAF):  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 TRIGONIDIUM SP. (LEAF):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 TRITELEIA BRODIAEA (FLOWER):  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TRITICUM AESTIVUM (SEED):  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)



TRITICUM SP. (SEED):  
 OORYTOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TRITONIA SP. (LEAF):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TRIZEUXIS FALCATA (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TUBES (CRATING):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIPES (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 TUBES (DUNNAGE):  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TUBES (PALLET):  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 TULIPA SP. (FLOWER):  
 FRANKLINIELLA SCHULTZEI (TRYBOM) (THIRIPIDAE) (THYSANOPTERA)  
 TUPIDANTHUS SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TWINE:  
 APIS MELLIFERA (LINNAEUS) (APIIDAE) (HYMENOPTERA)  
 ULMUS PARVIFOLIA:  
 DIPTERA, SPECIES OF  
 VACCINIUM SP. (FRUIT):  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 PLANOTORTRIX EXCESSANA (WALKER) (TORTRICIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 VACCINIUM SP. (LEAF):  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 VALERIANELLA SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 HETEROGASTER URTICAE (FABRICIUS) (LYGAEDAE) (HEMIPTERA)  
 MACROSIPHUM SP. (APHIDIDAE) (HOMOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NYMPHALIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 VANOVA SP.:  
 OICHTHOTHIRIPS CORSETTI (PRIESNER) (THIRIPIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 VANOVA SP. (FLOWER):  
 ORCHIDOPHILUS ATERIMUS (WATERHOUSE) (CURCULIONIDAE) (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 VANDA SP. (LEAF):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 ZYGOGRAMMA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 VERBENACEAE (LEAF):  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 VERTICORDIA OENSIFLORA (FLOWER):  
 GONIPTERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 VIBURNUM OPULUS (STEM):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 VIBURNUM SP. (FLOWER):  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NEOPAMERA FRATICOLLIS (SCHILLING) (LYGAEDAE) (HEMIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 VICIA FABA (FRUIT):  
 SPHENARCHES CAFFER (ZELLER) (PTEROPHORIDAE) (LEPIDOPTERA)  
 VICIA FABA (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 VICIA FABA (SEED):  
 ARGIDAE, SPECIES OF (HYMENOPTERA)  
 BRUCHIDAE, SPECIES OF (COLEOPTERA)  
 BRUCHIDUS SP. (BRUCHIDAE) (COLEOPTERA)  
 BRUCHIDUS ATROLINEATUS (PIC) (BRUCHIDAE) (COLEOPTERA)  
 BRUCHUS SP. (BRUCHIDAE) (COLEOPTERA)  
 BRUCHUS DENTIPES (BAUJI) (BRUCHIDAE) (COLEOPTERA)  
 BRUCHUS TRISTICULUS FAHREUS (BRUCHIDAE) (COLEOPTERA)  
 CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
 EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)  
 GYMNETRON SP. (CURCULIONIDAE) (COLEOPTERA)  
 ONCOMETOPIA SP. (CICADELLIDAE) (HOMOPTERA)  
 TROGDODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 VICIA SP. (FRUIT):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 VICIA SP. (SEED):  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 VIGNA RADIATA (FRUIT):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 VIGNA RADIATA (SEED):  
 BRUCHIDUS ATROLINEATUS (PIC) (BRUCHIDAE) (COLEOPTERA)

CALLOSOPRUCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE) (COLEOPTERA)  
 VIGNA SP. (FRUIT):  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VIGNA SP. (SEED):  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 VIGNA UNGUICULATA (FRUIT):  
 CEROTOMA RUFICORNIS (OLIVIER) (CHRYSOMELIDAE) (COLEOPTERA)  
 CHALCOOERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CREONTIADAE SP. (MIRIDAE) (HEMIPTERA)  
 LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE) (LEPIDOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 VIGNA UNGUICULATA (SEED):  
 BRUCHIDUS ATROLINEATUS (PIC) (BRUCHIDAE) (COLEOPTERA)  
 CHALCOOERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 VIOLA SP. (FLOWER):  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 VITIS SP.:  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 VITIS SP. (FRUIT):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 LEPTOGLOSSUS CHILIENSIS SPINOLA (COREIDAE) (HEMIPTERA)  
 LOBESIA BOTRANA (DENIS & SCHIFFERMULLER) (TORTRICIDAE) (LEPIDOPTERA)  
 OTIORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PHLYCTINUS CALLOSUS BOHEMAN (CURCULIONIDAE) (COLEOPTERA)  
 VITIS SP. (LEAF):  
 AGRIUS SP. (SUPRESTIDAE) (COLEOPTERA)  
 ANAPHOTHIRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PHLAETHIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 VITIS SP. (STEM):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VITIS VINIFERA (FRUIT):  
 GLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 VITIS VINIFERA (LEAF):  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 VRIESIA OREPANOCARPA (LEAF):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VRIESIA SP. (LEAF):  
 ALEUROCERUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEURUTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 WIRE (CRATING):  
 SUPRESTIS SP. (SUPRESTIDAE) (COLEOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 WIRE (DUNNAGE):  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 XYLOTRICHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 WIRE (PALLET):  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 WOOD:  
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 NASUTITERMES EPHRATAE (HOLMGREN) (TERMITIDAE) (ISOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 WOODENWARE:  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 WOODENWARE (CRATING):  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 X ARANOA SP. (FLOWER):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 XANTHOSOMA SAGITTIFOLIUM (STEM):  
 CACOGRAPHIS OSTEOALIS (LEDERER) (PYRALIDAE) (LEPIDOPTERA)  
 XANTHOSOMA SP. (FRUIT):  
 DYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 YUCCA ELATA (LEAF):  
 NICENTRUS TESTACEIPES CHAMPION (CURCULIONIDAE) (COLEOPTERA)



YUCCA ELEPHANTIPES (LEAF):  
   CATAENOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
   OYSMICOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
   GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
   NOEZA SP. (GELECHIIDAE) (LEPIDOPTERA)  
 YUCCA ELEPHANTIPES (STEM):  
   CATAENOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
   PROOXYXUS SP. (INCURVARIIDAE) (LEPIDOPTERA)  
 YUCCA SP.:  
   DYSMICOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
   HALTICOTOMA SP. (MIRIDAE) (HEMIPTERA)  
 YUCCA SP. (LEAF):  
   BAGNALLIELA SP. (PHLAETHIRIPIDAE) (THYSANOPTERA)  
   CICADELLIDAE, SPECIES OF (HOMOPTERA)  
   DYSMICOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
   NIPAEOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 YUCCA SP. (STEM):  
   CRYPTOTERMES SP. (KALDTERMITIDAE) (ISOPTERA)  
   DYSMICOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
   DYSMICOCOCCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
   MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

ZANTEDESCHIA SP. (FLOWER):  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ZANTHOXYLUM SP. (LEAF):  
   TETRALEUKODES SP. (ALEYRODIDAE) (HOMOPTERA)

ZEA MAYS:  
   DIPTERA, SPECIES OF  
 ZEA MAYS (FRUIT):  
   ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
   CHAETOCNEMA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
   CHLOROPIDAE, SPECIES OF (DIPTERA)  
   CUNODERUS SP. (ELATERIDAE) (COLEOPTERA)  
   COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   DIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)  
   DIATRAEA LINEOLATA (WALKER) (PYRALIDAE) (LEPIDOPTERA)  
   DIPTERA, SPECIES OF  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   LINGGERRAEUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   MELANOPLUS SP. (ACRIDIDAE) (ORTHOPTERA)  
   MYOCHROUS SP. (CHRYSEMELIDAE) (COLEOPTERA)  
   NICENTRUS TESTACEIPES CHAMPION (CURCULIONIDAE) (COLEOPTERA)  
   PHAEDON PURPUREA (LINELL) (CHRYSEMELIDAE) (COLEOPTERA)  
   PSILODYRSA AECHMEA E DRAKE & HAMBLETON (TINGIDAE) (HEMIPTERA)  
   PYGOSPILA TYRES (CRAMER) (PYRALIDAE) (LEPIDOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   TRICHOBARIS SP. (CURCULIONIDAE) (COLEOPTERA)  
   TRICHOTAPHE SP. (GELECHIIDAE) (LEPIDOPTERA)

ZEA MAYS (LEAF):  
   CHAETOCNEMA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
   SCOLOPOCERUS SP. (COREIDAE) (HEMIPTERA)

ZEA MAYS (SEED):  
   BLISSUS SP. (LYGAELIDAE) (HEMIPTERA)  
   CHILD SP. (PYRALIDAE) (LEPIDOPTERA)  
   DIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)  
   DIPTERA, SPECIES OF  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   TRICHOTAPHE SP. (GELECHIIDAE) (LEPIDOPTERA)

ZEA MAYS (STEM):  
   DIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)

ZEA SP. (FRUIT):  
   FRANKLINIELLA SP. (THIRIPIDAE) (THYSANOPTERA)

ZEBRINA PENDULA (LEAF):  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)

ZINGIBER OFFICINALE (FLOWER):  
   BOLBONOTA CORRUGATA FOWLER (MEMBRACIDAE) (HOMOPTERA)  
   HESPERIIDAE, SPECIES OF (LEPIDOPTERA)

ZINGIBER OFFICINALE (ROOT):  
   ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
   PALAEOPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   PALAEOPUS COSTICOLLIS MARSHALL (CURCULIONIDAE) (COLEOPTERA)  
   PILETOCERA SP. (PYRALIDAE) (LEPIDOPTERA)  
   PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   SPODOPTERA LITURA (FABRICIUS) (NOCTUIDAE) (LEPIDOPTERA)

ZINGIBER OFFICINALE (STEM):  
   ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)

ZINGIBER SP. (FLOWER):  
   ALEUROCERUS SP. (ALEYRODIDAE) (HOMOPTERA)  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
   CICADELLIDAE, SPECIES OF (HOMOPTERA)  
   COCCIDAE, SPECIES OF (HOMOPTERA)  
   COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
   DYSMICOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
   FLATIDAE, SPECIES OF (HOMOPTERA)  
   HEPILIDAE, SPECIES OF (LEPIDOPTERA)  
   MARGANANA SP. (CICADELLIDAE) (HOMOPTERA)  
   PLANOCOCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
   POCOCERA SP. (PYRALIDAE) (LEPIDOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)

ZINGIBER SP. (LEAF):  
   ALEUROCERUS SP. (ALEYRODIDAE) (HOMOPTERA)  
   ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
   CICADELLIDAE, SPECIES OF (HOMOPTERA)  
   COCCIDAE, SPECIES OF (HOMOPTERA)  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)

ZINGIBER SP. (ROOT):  
   ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
   DIPTERA, SPECIES OF  
   OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)

ZINNIA SP. (FLOWER):  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
   THRIPS FLAVUS SCHRANK (THIRIPIDAE) (THYSANOPTERA)  
   THRIPS MAJOR UZEL (THIRIPIDAE) (THYSANOPTERA)

ZIZIPHUS JUJUBA (FRUIT):  
   CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
   ECOYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)

ZIZIPHUS MAURITIANA (FRUIT):  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

ZIZIPHUS SP. (FRUIT):  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

## AFRICA (COUNTRY-?):

ASPIDIELLA MARTII (COCKERELL)  
(DIASPIDIOIDAE) (HOMOPTERA)  
GRYLLUS SP. (GRYLLIDAE)  
(ORTHOPTERA)  
HYPOPHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
LEUCINOSES ORONALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)  
LYCAENIDAE, SPECIES OF  
(LEPIDOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIOIDAE) (HOMOPTERA)  
PHENACOCCLUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
SCIRTOTHRIPS SP. (THIRIPIDAE)  
(THYSANOPTERA)  
SCIRTOTHRIPS AURANTII FAURE (THIRIPIDAE)  
(THYSANOPTERA)  
STERNOCHETUS MANGIFERAE (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)  
TENEBRIONIDAE, SPECIES OF  
(COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)

## ALGERIA:

ECTOMYELOIS SP. (PYRALIDAE)  
(LEPIDOPTERA)  
MICROPLAX PLAGIATA (FIEBER) (LYGAEOIDAE)  
(HEMIPTERA)  
PARLATORIA BLANCHARDI  
(TARGIONI-TOZZETTI) (DIASPIDIOIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIOIDAE) (HOMOPTERA)

## AMERICAN SAMOA:

ASPIDOTUS SP. (DIASPIDIOIDAE)  
(HOMOPTERA)  
CERUPLASTES RUBENS MASKELL (COCCIDAE)  
(HOMOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
ELATERIDAE, SPECIES OF  
(COLEOPTERA)  
EMPOASCA SP. (CICADELLIDAE)  
(HOMOPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
ICERYA SP. (MARGARODIDAE)  
(HOMOPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
ORCHAMOPATUS HAMMAEFERUS (QUAINTANCE &  
BAKER) (ALEYRODIDAE) (HOMOPTERA)  
PARAPUTO SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
SCIAEELLA SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
THRIPS RHABDOTUS SAKIMURA (THIRIPIDAE)  
(THYSANOPTERA)

## ANOROS ISLAND:

HETEROTERMES SP. (RHINOTERMIDAE)  
(ISOPTERA)

## ANGUILLA:

ASPIDIELLA MARTII (COCKERELL)  
(DIASPIDIOIDAE) (HOMOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)

## ANTIGUA:

ACROLOPHUS SP. (TINEIDAE)  
(LEPIDOPTERA)  
ALPHEIAS SP. (PYRALIDAE)  
(LEPIDOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ASPIDIELLA MARTII (COCKERELL)  
(DIASPIDIOIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIOIDAE) (HOMOPTERA)  
LEPIDOSAPHES TOKIONIS (KUWANA)  
(DIASPIDIOIDAE) (HOMOPTERA)  
PHEIOGLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PSEUDADONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIOIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## ARGENTINA:

AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ANOMALA RUFOCUPREA MOTSCHULSKY  
(SCARABAEIDAE) (COLEOPTERA)  
APHIDIOAE, SPECIES OF (HOMOPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIOIDAE) (HOMOPTERA)  
CRYPTOTERMES SP. (KALOTERMIDAE)  
(ISOPTERA)  
EPINOTIA APOREMA (WALSINGHAM)  
(TORTRICIDAE) (LEPIDOPTERA)  
FRANKLINIELLA ROJEOS MOUTON  
(THIRIPIDAE) (THYSANOPTERA)  
GNATHOTRICHUS SP. (SCOLYTIDAE)  
(LEPIDOPTERA)  
INCISITERMES SP. (KALOTERMIDAE)  
(ISOPTERA)  
MELANASPIS PAULISTA (HEMPER)  
(DIASPIDIOIDAE) (HOMOPTERA)  
HIRIDAE, SPECIES OF (HEMIPTERA)  
NEOTERMES SP. (KALOTERMIDAE)  
(ISOPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIOIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIOIDAE) (HOMOPTERA)  
PSEUDADONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIOIDAE) (HOMOPTERA)  
RUGITERMES SP. (KALOTERMIDAE)  
(ISOPTERA)  
STOLAS ANGULATA GERMAR (CHRYSOMELIDAE)  
(COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
TETTAGONIIDAE, SPECIES OF  
(ORTHOPTERA)  
THIRIPIDAE, SPECIES OF (THYSANOPTERA)

## ARGENTINA(?):

PARLATORIA CINEREA HADDEN (DIASPIDIOIDAE)  
(HOMOPTERA)

## ARURA:

AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIOIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIOIDAE) (HOMOPTERA)  
PSEUDADONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIOIDAE) (HOMOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## ASIA (COUNTRY-?):

AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIOIDAE) (HOMOPTERA)  
BATOCERA LINEOLATA CHEVROLAT  
(CERAMBYCIDAE) (COLEOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
GONOCEPHALUM SP. (TENEBRIONIDAE)  
(COLEOPTERA)  
GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)  
HELIOGYPHUS ARMIGERA (HUENER)  
(NOCTUIDAE) (LEPIDOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
HENDRICKSII DUPLIFASCIALIS HAMPSON  
(PYRALIDAE) (LEPIDOPTERA)  
LEUCANIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
MILTOCHRISTA SP. (ARCTIIDAE)  
(LEPIDOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIOIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
SPODOPTERA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
SPODOPTERA PECTEN GUENEE (NOCTUIDAE)  
(LEPIDOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
UNASPIS YANONENSIS (KUWANA)  
(DIASPIDIOIDAE) (HOMOPTERA)

## AUSTRALIA:

AEOLOTHIRIPIDAE, SPECIES OF  
(THYSANOPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEYRODIDAE, SPECIES OF  
(HOMOPTERA)  
ANAPHOTHIRIPS OCCIDENTALIS PITKIN  
(THIRIPIDAE) (THYSANOPTERA)  
APHIDIOAE, SPECIES OF (HOMOPTERA)  
APION SP. (CURCULIONIDAE)  
(COLEOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIOIDAE) (HOMOPTERA)  
CARPUSINIDAE, SPECIES OF  
(LEPIDOPTERA)  
CATASARCUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CONOZOA SULCIFRONS (SCUDDER)  
(ACRIDIDAE) (ORTHOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
DESMOTHIRIPS AUSTRALIS (BAGNALL)  
(AEOLOTHIRIPIDAE) (THYSANOPTERA)

DESMOTHIRIPS TENUICORNIS (BAGNALL)  
(AEOLOTHIRIPIDAE) (THYSANOPTERA)  
DIASPIDIOIDAE, SPECIES OF  
(HOMOPTERA)  
DIOCALANDRA TAITENSIS  
(GUERIN-MENEVILLE) (CURCULIONIDAE)  
(COLEOPTERA)  
EPIPHYAS POSTVITTANA (WALKER)  
(TORTRICIDAE) (LEPIDOPTERA)  
FRANKLINIELLA SCHULTZEI (TRYBOM)  
(THIRIPIDAE) (THYSANOPTERA)  
GELECHIDAE, SPECIES OF  
(LEPIDOPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
GONIPTERUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
HAPLOTHRIPS SP. (PHLAEOTHIRIPIDAE)  
(THYSANOPTERA)  
HAPLOTHRIPS FROGGATTI MOOD  
(PHLAEOTHIRIPIDAE) (THYSANOPTERA)  
HAPLOTHRIPS VICTORIENSIS BAGNALL  
(PHLAEOTHIRIPIDAE) (THYSANOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
MCATELLA ELONGATA HACKER (PIESMATIDAE)  
(HOMOPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
HYOSITTA SP. (CURCULIONIDAE)  
(COLEOPTERA)  
NYSIUS SP. (LYGAEOIDAE)  
(HEMIPTERA)  
OCIRRHAE SP. (PENTATOMIDAE)  
(HEMIPTERA)  
ORCHIDOPHILUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PHENACASPIS EUGENIAE (MASKELL)  
(DIASPIDIOIDAE) (HOMOPTERA)  
PLANOCOCCLUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PLUTELLIDAE, SPECIES OF  
(LEPIDOPTERA)  
PSEUDOAULACASPIS BRIMBLECOMBEI WILLIAMS  
(DIASPIDIOIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
SCARABAEIDAE, SPECIES OF  
(COLEOPTERA)  
STERNOCHETUS MANGIFERAE (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)  
THRIPS SP. (THIRIPIDAE)  
(THYSANOPTERA)  
THRIPS IMAGINIS BAGNALL (THIRIPIDAE)  
(THYSANOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
TRICHORHACHIS SP. (ARGIDAE)  
(HYMENOPTERA)  
XYLORYCTIDAE, SPECIES OF  
(LEPIDOPTERA)  
XYLOTHRIPS FLAVIPES (ILLIGER)  
(BOSTRICHIDAE) (COLEOPTERA)

## AUSTRALIA(?):

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

## AUSTRIA:

BARIS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PISSOOS PINI (LINNAEUS)  
(CURCULIONIDAE) (COLEOPTERA)  
PITYOGENES CHALCOGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
XYLOTRICHUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)

## AZORES:

CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
LIORHYSUS SP. (LYGAEOIDAE)  
(HEMIPTERA)  
MUSCA VITRIPENNIS MEIGEN (MUSCIDAE)  
(DIPTERA)  
NOCTUA PRONUBA (LINNAEUS) (NOCTUIDAE)  
(LEPIDOPTERA)  
THAUMATOMYIA NOTATA FLAVIFRONS MACQUART  
(CHLOROPIDAE) (DIPTERA)

## BAHAMAS:

ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ANOMALA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIOIDAE) (HOMOPTERA)  
COCCIDAE, SPECIES OF (HOMOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
CONCHASPIS SP. (CONCHASPIDIOIDAE)  
(HOMOPTERA)  
COSMOPTERIGIDAE, SPECIES OF  
(LEPIDOPTERA)



## BAHAMAS (continued):

CRENIDORSUM COMMUNE RUSSELL  
(ALEYRODIDAE) (HOMOPTERA)  
OYSMICOCCLUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
FERRISIA SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
MALLEOLASPIIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
PALMICULTOR PALMARUM (EHRHORN)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PARIA SP. (CHRYSMELIDAE)  
(COLEOPTERA)  
PLANOCOCCLUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
POLYAMIA SP. (CICADELLIDAE)  
(HOMOPTERA)  
PSEUDONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSYCHIDAE, SPECIES OF (LEPIDOPTERA)

## BAHRAIN ISLAND:

DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
BANGALADESH:  
ALEURULUS MARLATTI QUAINANCE  
(ALEYRODIDAE) (HOMOPTERA)  
ANADIELLA COMPERI MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
OACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
DIPTERA, SPECIES OF  
LEUCINGUS ORONALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)  
MACONELLICOCCLUS HIRSHUTUS (GREEN)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PINNASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PLANOCOCCLUS LILACINUS (COCKERELL)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PSEUDOAULACASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)

## BARBADOS:

AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
COCCLUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
CREMATOGASTER SP. (FORMICIDAE)  
(HYMENOPTERA)  
DIPTERA, SPECIES OF  
OYSMICOCCLUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
NEOCENOCEPHALUS SP. (TETTINGIDAE)  
(ORTHOPTERA)  
PALAEOPUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PLANOCOCCLUS HALLI EZZAT & MCCUNNELL  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PSEUDONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## BELGIUM:

AGRILUS SP. (SUPRESTIDAE)  
(COLEOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
AUTOGRAHA SP. (NUCTUIDAE)  
(LEPIDOPTERA)  
COLEOPTERA, SPECIES OF  
CORYLOBIUM AVELLANAE (SCHRANK)  
(APHIDIDAE) (HOMOPTERA)  
DACTYNOTUS SP. (APHIDIDAE)  
(HOMOPTERA)  
JELIA SP. (ANTHOMYIIDAE)

(DIPTERA)  
ORYOCOETES VILLOSUS (FABRICIUS)  
(SCOLYTIDAE) (COLEOPTERA)  
FRANKLINIELLA SP. (THRIPIIDAE)  
(THYSANOPTERA)  
HELIOTHIS SP. (NUCTUIDAE)  
(LEPIDOPTERA)  
HETEROGASTER URTICAE (FABRICIUS)  
(LYGAEIDAE) (HEMIPTERA)  
HYLFSINUS VARIUS (FABRICIUS)  
(SCOLYTIDAE) (COLEOPTERA)  
HYLOBIUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
HYLURGUS PALLIATUS (GYLLENHAL)  
(SCOLYTIDAE) (COLEOPTERA)  
IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE)  
(COLEOPTERA)  
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
(COLEOPTERA)  
MACROSIPHUM SP. (APHIDIDAE)  
(HOMOPTERA)  
MAMESTRA BRASSICAE (LINNAEUS)  
(NUCTUIDAE) (LEPIDOPTERA)  
MELANOTUS SP. (ELATERIDAE)  
(COLEOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
NYMPHALIDAE, SPECIES OF  
(LEPIDOPTERA)  
JECOPHURIDAE, SPECIES OF  
(LEPIDOPTERA)  
ORTHOTOMICUS EROSUS (HOLLASTON)  
(SCOLYTIDAE) (COLEOPTERA)  
ORTHOTOMICUS LARICIS (FABRICIUS)  
(SCOLYTIDAE) (COLEOPTERA)  
PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PITYOGENES CHALCOGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
POLYGRAPHUS POLIGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
PSALLUS ALBICINCTUS (KIRSCHBAUM)  
(MIRIDAE) (HEMIPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SCOLYTUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
SCOLYTUS INTRICATUS (RATZBURG)  
(SCOLYTIDAE) (COLEOPTERA)  
TAPHRODORCHUS BICOLOR (HEBAST)  
(SCOLYTIDAE) (COLEOPTERA)  
TAPHRODORCHUS VILLIFRONS (BOUFOR)  
(SCOLYTIDAE) (COLEOPTERA)  
THIRIPS SP. (THRIPIIDAE)  
(THYSANOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
XYLOTRICHUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)

## SELIZE:

ABRALLASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
ACUTASPIIS UMBONIFERA (NEWSTEAD)  
(DIASPIDIDAE) (HOMOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ANAXIPHA SP. (GRYLLIDAE)  
(ORTHOPTERA)  
ANOMALA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
CASTANIA SP. (CASTANIIDAE)  
(LEPIDOPTERA)  
CASTANIIDAE, SPECIES OF  
(LEPIDOPTERA)  
CICADELLIDAE, SPECIES OF  
(HOMOPTERA)  
CONODERUS SP. (ELATERIDAE)  
(COLEOPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
DIASPIIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
DIASPIIS GILLOGLYI MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
EUSCHISTUS SP. (PENTATOMIDAE)  
(HEMIPTERA)  
MELANASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
MELANASPIS ALIENA (NEWSTEAD)  
(DIASPIDIDAE) (HOMOPTERA)  
NASUTITERMES SP. (TERMITIDAE)  
(ISOPTERA)  
OPATRINUS PULLUS (SAHL) (TENEBRIONIDAE)  
(COLEOPTERA)  
DZOPHORA SP. (LYGAEIDAE)  
(HEMIPTERA)  
PHEIDOLE MEGACEPHALA (FABRICIUS)  
(FORMICIDAE) (HYMENOPTERA)  
PLANOCOCCLUS PACIFICUS COX  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PSEUDONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PYGIOPACHYMERUS LINEOLA (CHEVROLAT)  
(BRUCHIDAE) (COLEOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
STENOMA CATENIFER WALSINGHAM  
(OECOPHORIDAE) (LEPIDOPTERA)  
TETTINGIDAE, SPECIES OF  
(ORTHOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)  
ZYGDGRAMMA SP. (CHRYSMELIDAE)  
(COLEOPTERA)

## BENGAL:

ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
BENIN:  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
TINEIDAE, SPECIES OF (LEPIDOPTERA)  
BERMUDA:  
CHRYSDOMPHALUS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
LEPIDOPTERA, SPECIES OF

## BOLIVIA:

ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
CONOTRACHELUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
COPITARIA SP. (NUCTUIDAE)  
(LEPIDOPTERA)  
GNDRIMOSCHEMA SP. (GELECHIIDAE)  
(LEPIDOPTERA)  
HYLATES SP. (SCOLYTIDAE)  
(COLEOPTERA)  
LEUCANIA SP. (NUCTUIDAE)  
(LEPIDOPTERA)  
PARLATORIA CINEREA HAOEN (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PREMNOTRYPES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PSEUDONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PTEROPHORIDAE, SPECIES OF  
(LEPIDOPTERA)

## BRAZIL:

ACUTASPIIS UMBONIFERA (NEWSTEAD)  
(DIASPIDIDAE) (HOMOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEUROTHRIXUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
APIS MELLIFERA (LINNAEUS) (APIIDAE)  
(HYMENOPTERA)  
ARAECERUS SP. (ANTHRIBIDAE)  
(COLEOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BLISSUS SP. (LYGAEIDAE)  
(HEMIPTERA)  
CATOLETHRUS FALLAX BOHEMAN  
(CURCULIONIDAE) (COLEOPTERA)  
CHALCOPHANA SP. (CHRYSMELIDAE)  
(COLEOPTERA)  
CHRYSMELIDAE, SPECIES OF  
(COLEOPTERA)  
CICADELLIDAE, SPECIES OF  
(HOMOPTERA)  
COLOBOTHRISTIDAE, SPECIES OF  
(HEMIPTERA)  
CONODERUS SP. (ELATERIDAE)  
(COLEOPTERA)  
COSSONUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CREMATOGASTER SP. (FORMICIDAE)  
(HYMENOPTERA)  
GUERNA KRAMERI NIELSEN (CICADELLIDAE)  
(HOMOPTERA)  
CYDIA ARAUCARIAE (PASTRANA)  
(TORTRICIDAE) (LEPIDOPTERA)  
DIPTERA, SPECIES OF  
ELAPHRIA SP. (NUCTUIDAE)  
(LEPIDOPTERA)  
EMPOASCA SP. (CICADELLIDAE)  
(HOMOPTERA)  
EPITHECTIS SP. (GELECHIIDAE)  
(LEPIDOPTERA)  
EURYTOMA SP. (EURYTOMIDAE)  
(HYMENOPTERA)  
FRANKLINIELLA SP. (THRIPIIDAE)  
(THYSANOPTERA)  
FRANKLINIELLA BREVICAILIS HODD  
(THRIPIIDAE) (THYSANOPTERA)  
FRANKLINIELLA SCHULTZEI (TRYBOM)  
(THRIPIIDAE) (THYSANOPTERA)



## BRAZIL (continued):

GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 LYCTUS BRUNNEUS (STEPHENS) (LYCTIDAE) (COLEOPTERA)  
 MEGASTES SP. (PYRALIDAE) (LEPIDOPTERA)  
 MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 MELANASPIS RHIZOPHORAE (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 MEMBRACIIDAE, SPECIES OF (HOMOPTERA)  
 MINTHEA RUGICOLLIS (WALKER) (LYCTIDAE) (COLEOPTERA)  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 NEOLEUCINOES ELEGANTIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OEDANCALA SP. (LYGAEDAE) (HEMIPTERA)  
 OPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA)  
 PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)  
 PITTOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDANONIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDAUACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RIOJINIDAE, SPECIES OF (LEPIDOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 TRACHYDERES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)

## BRAZIL(?):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 DYSCHINETUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 MELANASPIS RHIZOPHORAE (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)

## BURUNDI:

DIPTERA, SPECIES OF

## CAMBODIA:

CRYPTOPHLEBIA CHIRODELTA (LOWER) (TORTRICIDAE) (LEPIDOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDANONIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDAUACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

## CAMEROON:

ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 LEUCINOES ORONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)  
 MARUCA TESTUALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 SUPHURINUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TEPHRTIDAE, SPECIES OF (DIPTERA)

## CANADA:

RHAGOLETIS SP. (TEPHRITIDAE)

## (DIPTERA)

CANADA(?):  
 APGRALLISPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 CANARY ISLANDS:  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CAROLINE ISLANDS:  
 LEPTOSAPHES SIMILIS BEARDSLEY (DIASPIDIDAE) (HOMOPTERA)  
 CAYMAN ISLANDS:  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 CENTRAL AMERICA (COUNTRY-?):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

## CHILE:

ACANTHOSCELIDAE EGENUS (PHILIPPI) (BRUCHIDAE) (COLEOPTERA)  
 ACANTHOSCELIDAE PYRRHOMELAS (PHILIPPI) (BRUCHIDAE) (COLEOPTERA)  
 ACLETRA DIMIDIATICOLLIS (SPINOLA) (PENTATOMIDAE) (HEMIPTERA)  
 ADELA SP. (ADELIDAE) (LEPIDOPTERA)  
 AGRONYZIDAE, SPECIES OF (DIPTERA)  
 AGROTIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 ANTHAXIA SP. (SUPRESTIDAE) (COLEOPTERA)  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 BLAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE) (COLEOPTERA)  
 BOTHERYUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 CHELYMORPHA VARIANS BLANCHARD (CHRYSEMELIDAE) (COLEOPTERA)  
 CHONDRODERA CHILENSIS MELICHAR (DICTYOPHARIDAE) (HOMOPTERA)  
 CONODERUS RUFANGULUS (GYLLENHAL) (ELATERIDAE) (COLEOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 COREIDAE, SPECIES OF (HEMIPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 ELAPHIDION SP. (CERAMBYCIDAE) (COLEOPTERA)  
 FRANKLINIELLA SP. (THIRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA CESTRUM MOULTON (THIRIPIDAE) (THYSANOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GENUCHUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 GEOCORIS SP. (LYGAEDAE) (HEMIPTERA)  
 GEOCORIS SOSRINUS (BLANCHARD) (LYGAEDAE) (HEMIPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GRAMMOPHORUS MINOR (SCHWARZ) (ELATERIDAE) (COLEOPTERA)  
 GRYLLOIDAE, SPECIES OF (ORTHOPTERA)  
 GRYLLOUS SP. (GRYLLOIDAE) (ORTHOPTERA)  
 GRYLLOUS FULVIPPENNIS BLANCHARD (GRYLLOIDAE) (ORTHOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HOMOSTES SP. (RHOPALIDAE) (HEMIPTERA)  
 HYLASTES SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIPEROA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 LEPTOGLOSSUS CHILENSIS SPINOLA (COREIDAE) (HEMIPTERA)  
 LICHTENSIA SP. (COCCIDAE) (HOMOPTERA)  
 LIGYRUS VILLOSUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
 LISTRODERES SP. (CURCULIONIDAE) (COLEOPTERA)  
 LYGAEUS ALBO-ORNATUS BLANCHARD (LYGAEDAE) (HEMIPTERA)  
 MICROGRYLLOUS PALLIPES PHILIPPI (GRYLLOIDAE) (ORTHOPTERA)  
 NAUPACTUS XANTHOGRAPHUS (GERMAR) (CURCULIONIDAE) (COLEOPTERA)  
 NEOTERMES CHILENSIS (BLANCHARD) (KALOTERMIDAE) (ISOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NOMOPHILA SP. (PYRALIDAE)

## (LEPIDOPTERA)

NYCTERINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 NYSIUS SP. (LYGAEDAE) (HEMIPTERA)  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 OENOPIELLA UNIDENTATA (SPINOLA) (PENTATOMIDAE) (HEMIPTERA)  
 ORNEBIUS GRISEUS PHILIPPI (GRYLLOIDAE) (ORTHOPTERA)  
 PALUSTRA AMARYLLIS (SCHAUS) (ARCTIIDAE) (LEPIDOPTERA)  
 POROTERMES QUARICOLLIS (RAMBUR) (HOMOTERMIDAE) (ISOPTERA)  
 PROEULIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RACHIPLUSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SPHINGONOTUS SP. (ACRIDIDAE) (ORTHOPTERA)  
 TINEIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TRIMEROTROPIS SP. (ACRIDIDAE) (ORTHOPTERA)

## CHILE(?):

FRANKLINIELLA SP. (THIRIPIDAE) (THYSANOPTERA)  
 HYLURGUS LIGNIPEROA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 CHINA:  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MYZUS SP. (APHIDIDAE) (HOMOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA)

## CHINA(?):

CEUTHOPHILUS SP. (RHAPHIOOPHORIDAE) (ORTHOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

## COLOMBIA:

ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 AGROTIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALPHEIAS SP. (PYRALIDAE) (LEPIDOPTERA)  
 ALTICA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 AMORBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)  
 ANCOGNATHA SCARABAEIDES BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APIS MELLIFERA (LINNAEUS) (APIIDAE) (HYMENOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 AUTOPHUSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 BATRACHEORA SP. (COLEOPHORIDAE) (LEPIDOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 BOTHERYUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CANNAGARA AORISARIA WALKER (GEOMETRIDAE) (LEPIDOPTERA)  
 CERASPIS SP. (SCARABAEIDAE) (COLEOPTERA)  
 CERCONOTA ANONELLA (SEPP) (OECOPHORIDAE) (LEPIDOPTERA)

## COLOMBIA (continued):

CHAETOCNEMA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
CICADELLIDAE, SPECIES OF  
(HOMOPTERA)  
COPIPHORA SP. (TETTIGONIIDAE)  
(ORTHOPTERA)  
COPITARSIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
CRYPTOTERMES SP. (KALOTERMITIDAE)  
(ISOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
DAGBERTUS SP. (MIRIDAE)  
(HEMIPTERA)  
ECOYTULOPHA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
ELAPHRIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
EPITRIX SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
EURYMETOPSELLUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
FRANKLINIELLA SP. (THIRIPIDAE)  
(THYSANOPTERA)  
FRANKLINIELLA AURIPES HUDD (THIRIPIDAE)  
(THYSANOPTERA)  
GELECHIDAE, SPECIES OF  
(LEPIDOPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
HERPETOGRAMMA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
LARGUS SP. (LARGIDAE) (HEMIPTERA)  
LEPIDOPTERA, SPECIES OF  
  
LIRIOMYZA HUIDOBRENSIS (BLANCHARD)  
(AGROMYZIDAE) (DIPTERA)  
MANOPUS SP. (SCARABAEIDAE)  
(COLEOPTERA)  
MARGARODIDAE, SPECIES OF  
(HOMOPTERA)  
MELANASPIS TENAX MCKENZIE (DIASPIDIDAE)  
(HOMOPTERA)  
MICRUTALIS EPHIPPIMUM (BURMEISTER)  
(MEMBRACIDAE) (HOMOPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
NEOLEUCINODES SP. (PYRALIDAE)  
(LEPIDOPTERA)  
NEOLEUCINODES ELEGANTIS (GUENEÉ)  
(PYRALIDAE) (LEPIDOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
NOONOTA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
OECOPHORIDAE, SPECIES OF  
(LEPIDOPTERA)  
PALAEOPUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PARAMALLOCERA SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
(HOMOPTERA)  
PECTINOPHORA BOSSYPHELIA (SAUNDERS)  
(GELECHIDAE) (LEPIDOPTERA)  
PENTATOMIDAE, SPECIES OF  
(HEMIPTERA)  
PREMNOTRYPES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PSEUDALETIA SEQUAX FRANKLEMONT  
(NOCTUIDAE) (LEPIDOPTERA)  
PSEUDALONIDIA TRILOBITIFORIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PYGOSPILA TYRES (CRAMEN) (PYRALIDAE)  
(LEPIDOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
TENTHEDORIS SP. (MIRIDAE)  
(HEMIPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
TETTIGONIIDAE, SPECIES OF  
(ORTHOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)  
COLOMBIA(?):  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
COOK ISLANDS:  
CEROPLASTES RUBENS MASKELL (COCCIDAE)  
(HOMOPTERA)  
CICADELLIDAE, SPECIES OF

(HOMOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
ICERYA SP. (MARGARODIDAE)  
(HOMOPTERA)  
ICERYA SEYCHELLARUM (WESTWOOD)  
(MARGARODIDAE) (HOMOPTERA)  
LYGAEIDAE, SPECIES OF (HEMIPTERA)  
ORCHAMOPATUS MAMMAEFERUS (QUAINTANCE &  
BAKER) (ALEYRODIDAE) (HOMOPTERA)  
ORCHIDOPHILUS ATERRIMUS (WATERHOUSE)  
(CURCULIONIDAE) (COLEOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
SIPHANTA ACUTA (WALKER) (FLATIDAE)  
(HOMOPTERA)  
COSTA RICA:  
ACROLOPHUS SP. (TINEIDAE)  
(LEPIDOPTERA)  
ACUTASPIA ALBOPICTA (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEURODERUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALPHIAS SP. (PYRALIDAE)  
(LEPIDOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ANOMALA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
ANOMALA NITIDULA BLANCHARD  
(SCARABAEIDAE) (COLEOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
ARCTIDAE, SPECIES OF (LEPIDOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BAGNALLIELA SP. (PHLAETHIRIPIDAE)  
(THYSANOPTERA)  
BLASTINUS SP. (TENEBRIONIDAE)  
(COLEOPTERA)  
BLISSUS SP. (LYGAEIDAE)  
(HEMIPTERA)  
CERAMIDIA SP. (CTENUCHIDAE)  
(LEPIDOPTERA)  
CERCOPIIDAE, SPECIES OF  
(LEPIDOPTERA)  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
CICADELLIDAE, SPECIES OF  
(HOMOPTERA)  
COCCIDAE, SPECIES OF (HOMOPTERA)  
COCCUS SP. (COCCIDAE) (HOMOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
COLASPIS SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
CONOCEPHALUS SP. (TETTIGONIIDAE)  
(ORTHOPTERA)  
CONOTRACHELUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
COPITARSIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
CREMATOGASTER SP. (FORMICIDAE)  
(HYMENOPTERA)  
CRYPTOTERMES SP. (KALOTERMITIDAE)  
(ISOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CYCLOCEPHALA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
CYCLOCEPHALA AMAZONA (LINNAEUS)  
(SCARABAEIDAE) (COLEOPTERA)  
DIABROTICA SIGNIFERA JACOBY  
(CHRYSOMELIDAE) (COLEOPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
DIPTERA, SPECIES OF  
JISONYCHA DORSATA HAROLD  
(CHRYSOMELIDAE) (COLEOPTERA)  
JYSINETUS SP. (SCARABAEIDAE)  
(COLEOPTERA)  
JYSIMOCOCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
ELATERIDAE, SPECIES OF  
(COLEOPTERA)  
EUSCHISTUS SP. (PENTATOMIDAE)  
(HEMIPTERA)  
EXOPHTHALMUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
FRANKLINIELLA SP. (THIRIPIDAE)  
(THYSANOPTERA)  
FULGOPIDAE, SPECIES OF  
(HOMOPTERA)  
GELECHIDAE, SPECIES OF  
(LEPIDOPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRYLLUS SP. (GRYLLIDAE)  
(ORTHOPTERA)

HEPIALIDAE, SPECIES OF  
(LEPIDOPTERA)  
HESPERIIDAE, SPECIES OF  
(LEPIDOPTERA)  
HOPLIA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
KILIFIA SP. (COCCIDAE)  
(HOMOPTERA)  
LEPIDOPTERA, SPECIES OF  
  
LINOGERAEUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
LYGAEIDAE, SPECIES OF (HEMIPTERA)  
MEMBRACIDAE, SPECIES OF  
(HOMOPTERA)  
METAMASIVUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
METAMASIVUS HEMIPTERUS SERICEUS  
(OLIVIER) (CURCULIONIDAE)  
(COLEOPTERA)  
MICROCENTRUM SP. (TETTIGONIIDAE)  
(ORTHOPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
NAUPACTUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
NEOCONOCEPHALUS SP. (TETTIGONIIDAE)  
(ORTHOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
NOONOTA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
OPOGONA SP. (TINEIDAE)  
(LEPIDOPTERA)  
OZOPHORA SP. (LYGAEIDAE)  
(HEMIPTERA)  
PAMMENE SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
PAROMENIA ISABELLINA (FOWLER)  
(CICADELLIDAE) (HOMOPTERA)  
PENTATOMIDAE, SPECIES OF  
(HEMIPTERA)  
PERIGENES SP. (LYGAEIDAE)  
(HEMIPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PHELOCONUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PHYLOPHAGA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
PLATYNOTA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
PLATYPUS SP. (PLATYPODIDAE)  
(COLEOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
RHOPALOSIPHUM SP. (APHIDIDAE)  
(HOMOPTERA)  
SCHIZOMYIA SP. (CECIDOMYIIDAE)  
(DIPTERA)  
SCOLECOCAMPA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
STENOONOTES SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
TERASTIA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
TETRALEURODES SP. (ALEYRODIDAE)  
(HOMOPTERA)  
TETTIGONIIDAE, SPECIES OF  
(ORTHOPTERA)  
THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
THYRIDIDAE, SPECIES OF  
(LEPIDOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
VESTISTILUS SP. (MEMBRACIDAE)  
(HOMOPTERA)  
COSTA RICA(?):  
CERAMIDIA SP. (CTENUCHIDAE)  
(LEPIDOPTERA)  
CRETE:  
MEGASTIGMUS SP. (TORYMIDAE)  
(HYMENOPTERA)  
CUBA:  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEUROCANTHUS WOGLUMI ASHBY  
(ALEYRODIDAE) (HOMOPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEYRODIDAE, SPECIES OF  
(HOMOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
GRYLLIDAE, SPECIES OF (ORTHOPTERA)



CUBA (continued):  
 MELANASPIS TENAX MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)  
 PARLATOKIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

CURACAO:  
 ACUTASPIDIS ALBOPICTA (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)

CYPRUS:  
 ALEUROLOBUS OLIVINUS SILVESTRI (ALEYRODIDAE) (HOMOPTERA)  
 LUBESIA BISTRANA (GENIS ; SCHIFFERMULLER) (TORTRICIDAE) (LEPIDOPTERA)  
 PARLATOKIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 SCHNEIDERERIA PISTACIICOLA (DANILEVSKY) (GELECHIIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

DENMARK:  
 EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)  
 HEPIALUS SP. (HEPIALIDAE) (LEPIDOPTERA)  
 MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

DIEGO GARCIA ISLAND:  
 PENICILLARIA JOCOSATIRX GUENEE (NOCTUIDAE) (LEPIDOPTERA)

DOMINICA:  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
 PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)

DOMINICA(?):  
 ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)

DOMINICAN REPUBLIC:  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 AEOLUS SP. (ELATERIDAE) (COLEOPTERA)  
 AGRICOLA PHOPINGUA (BOHEMAN) (CHRYSOMELIDAE) (COLEOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ALEURODERUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEURODIDUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 BULIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 CONDERUS SP. (ELATERIDAE) (COLEOPTERA)  
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)

COREIDAE, SPECIES OF (HEMIPTERA)  
 CORIMELAENA MINUTA UHLER (THYREOCORIDAE) (HEMIPTERA)  
 COSMOPOLITES SORDIUS (GERMAR) (CURCULIONIDAE) (COLEOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 CYCLOCEPHALA NOTATA ILLIGER (SCARABAEIDAE) (COLEOPTERA)  
 CYLAS SP. (CURCULIONIDAE) (COLEOPTERA)  
 DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 DIAPHORINA SP. (PSYLLIDAE) (HOMOPTERA)  
 DIAPREPES SP. (CURCULIONIDAE) (COLEOPTERA)  
 DIASEMIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 DYSCHINETUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 DYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 DYSMICOCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ECDYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 ELAPHRIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 EUSCEPES SP. (CURCULIONIDAE) (COLEOPTERA)  
 EUSCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE) (COLEOPTERA)  
 EXOPHTHALMUS QUADRIVITTATUS (OLIVIER) (CURCULIONIDAE) (COLEOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
 HETEROTERMES TENUIS (HAGEN) (RHINOTERMITIDAE) (ISOPTERA)  
 HYPERCOMPE DECORA (WALKER) (ARCTIIDAE) (LEPIDOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 LEONARDIANA SP. (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDOSAPHES TOKIONIS (KUMANA) (DIASPIDIDAE) (HOMOPTERA)  
 LIGYRUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 LIRIONYZA HUIDOBRENSIS (BLANCHARD) (AGROMYZIDAE) (DIPTERA)  
 MARUCA TESTULARIS (SEYER) (PYRALIDAE) (LEPIDOPTERA)  
 MELALGUS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
 METACHROMA MELANOCHRUTUM BLAKE (CHRYSOMELIDAE) (COLEOPTERA)  
 METASCIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 METRIONA PHOPINGUA BOHEMAN (CHRYSOMELIDAE) (COLEOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 NASUTITERMES COSTALIS (HOLMGREN) (TERMITIDAE) (ISOPTERA)  
 NEOCLYTUS SP. (GERAMBYCIDAE) (COLEOPTERA)  
 NEOLUCHMA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NYSIUS SP. (LYGAEOIDAE) (HEMIPTERA)  
 OONASPIS BENARDI BALACHOWSKY (DIASPIDIDAE) (HOMOPTERA)  
 OPOBONA SP. (TINEIDAE) (LEPIDOPTERA)  
 PALAEOPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PARLATOKIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)  
 PHEIJOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PHYLLORHAGA LEPTOSPICA SANJERSON (SCARABAEIDAE) (COLEOPTERA)  
 PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 PRUARNA HILARIS (GERMAR) (CICADIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)  
 RHINACLOA SP. (MIRIDAE) (HEMIPTERA)  
 SPHINGIDAE, SPECIES OF (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TRACHYLEPTIOIA FRUCTICASSIELLA RAGONOT (PYRALIDAE) (LEPIDOPTERA)  
 TRICHOTAPHE SP. (GELECHIIDAE) (LEPIDOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 ZONITIS SP. (MELIIDAE) (COLEOPTERA)

EAST GERMANY:  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)

ECUADOR:  
 AGRALLASPIDIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 AEOLUS SP. (ELATERIDAE) (COLEOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ALPHEIAS SP. (PYRALIDAE) (LEPIDOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)  
 ANCOGNATHA SCARABAEIODES BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 BLISSUS SP. (LYGAEOIDAE) (HEMIPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)  
 CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 DYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ELATERIDAE, SPECIES OF (COLEOPTERA)  
 FLATIDAE, SPECIES OF (HOMOPTERA)  
 FRANKLINIELLA SP. (THRIPIIDAE) (THYSANOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GNORIMOSCHEMA SP. (GELECHIIDAE) (LEPIDOPTERA)  
 GRILLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HEMIPTERA, SPECIES OF  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA)  
 METASCIUS HEMIPTERUS SERICEUS (OLIVIER) (CURCULIONIDAE) (COLEOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 MYOCHROUS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 NEOLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)



## ECUADOR (continued):

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ORTHOPTERA, SPECIES OF  
 PARACOCCLUS LANOU BALACHOWSKY  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
 (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PERD SP. (GEOMETRIDAE)  
 (LEPIDOPTERA)  
 PHENACOCCLUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLUTELLIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 PHEMNOTRYPES SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 PRYTHANES SP. (LYGAEIDAE)  
 (HEMIPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 PSEUDOPARLATORIA CAUCAE BALACHOWSKY  
 (DIASPIDIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 STENOHA CATENIFER WALSINGHAM  
 (DECOUPHIDAE) (LEPIDOPTERA)  
 TENEBRIONIDAE, SPECIES OF  
 (COLEOPTERA)  
 TEPHRTIDAE, SPECIES OF  
 (DIPTERA)  
 TETTIGONIDAE, SPECIES OF  
 (ORTHOPTERA)  
 TINEIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 TRICHOPTAPHE SP. (GELECHIIDAE)  
 (LEPIDOPTERA)

## EGYPT:

AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIDAE) (HOMOPTERA)  
 CERATITIS CAPITATA (WIEDEMANN)  
 (TEPHRTIDAE) (DIPTERA)  
 DACUS OLEAE (GUELIN) (TEPHRTIDAE)  
 (DIPTERA)  
 EARIAS SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 ISCHNODERMUS SP. (LYGAEIDAE)  
 (HEMIPTERA)  
 LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA  
 (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDOSAPHES TAPLEYI WILLIAMS  
 (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA BLANCHARDI  
 (TARGIONI-TOZZETTI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PARLATORIA CRYPTA MCKENZIE  
 (DIASPIDIDAE) (HOMOPTERA)  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 TROGDORUS GRANARIUM EVERTS  
 (DERMESTIDAE) (COLEOPTERA)

## EL SALVADOR:

ABGRALLASPIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 ACANTHOSCELIDUS OBVELATUS BRIDWELL  
 (BRUCHIDAE) (COLEOPTERA)  
 AGRODIDAE, SPECIES OF  
 (DIPTERA)  
 ALEURODERUS SP. (ALEYRIDAE)  
 (HOMOPTERA)  
 ANASTREPHA SP. (TEPHRTIDAE)  
 (DIPTERA)  
 ANTHONOMUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 APION SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 ASPHONDYLIA SP. (CECIDOMYIIDAE)  
 (DIPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIDAE) (HOMOPTERA)  
 BEPHRATILLIDAE SP. (CURCULIONIDAE)  
 (HOMOPTERA)  
 CAPRIDIOLA SIMILIS SLATER (LYGAEIDAE)  
 (HEMIPTERA)  
 CECIDOMYIIDAE, SPECIES OF  
 (DIPTERA)  
 CERATITIS CAPITATA (WIEDEMANN)  
 (TEPHRTIDAE) (DIPTERA)  
 CERCONOTA ANONELLA (SEPP)  
 (DECOUPHIDAE) (LEPIDOPTERA)  
 CHALCOPHIDAE SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF  
 (COLEOPTERA)  
 CICADELLIDAE, SPECIES OF  
 (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 CONOTRACHELUS SP. (CURCULIONIDAE)

(COLEOPTERA)  
 CONOTRACHELUS AGUACATAE BARBER  
 (CURCULIONIDAE) (COLEOPTERA)  
 CONOTRACHELUS PERSEAE BARBER  
 (CURCULIONIDAE) (COLEOPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE)  
 (DIPTERA)  
 CURCULIONIDAE, SPECIES OF  
 (COLEOPTERA)  
 DIASPIDIDAE, SPECIES OF  
 (HOMOPTERA)  
 DIASPIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 DORATIFERA OXLEYI (NEWMAN)  
 (LIMACODIDAE) (LEPIDOPTERA)  
 DYSMICOCCLUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 ECDYTOLOPHA SP. (TORTRICIDAE)  
 (LEPIDOPTERA)  
 EDISSA MEDITABUNDA (FABRICIUS)  
 (PENTATOMIDAE) (HEMIPTERA)  
 EMPOASCA SP. (CICADELLIDAE)  
 (HOMOPTERA)  
 EPINDIA SP. (TORTRICIDAE)  
 (LEPIDOPTERA)  
 EPINDIA APDREMA (WALSINGHAM)  
 (TORTRICIDAE) (LEPIDOPTERA)  
 ERIDOCOCCLUS SP. (ERIDOCOCCIDAE)  
 (HOMOPTERA)  
 FRANKLINIELLA SP. (THRIPIIDAE)  
 (THYSANOPTERA)  
 HEMIBERLESIA SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 INSECTA  
 LEPIDOPTERA, SPECIES OF  
 LONCHAEIDAE, SPECIES OF  
 (DIPTERA)  
 MARGARODIDAE, SPECIES OF  
 (HOMOPTERA)  
 MELANASPIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 MELANASPIS ALIENA (NEWSTEAD)  
 (DIASPIDIDAE) (HOMOPTERA)  
 MELANASPIS CALURA (COCKERELL)  
 (DIASPIDIDAE) (HOMOPTERA)  
 MEMBRACIDAE, SPECIES OF  
 (HOMOPTERA)  
 MICRUTALIS MALLEIFERA FOWLER  
 (MEMBRACIDAE) (HOMOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NEOCONOCEPHALUS SP. (TETTIGONIDAE)  
 (ORTHOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OECOPHORIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 OPTHEZIA SP. (ORTHEZIIDAE)  
 (HOMOPTERA)  
 PARACOCCLUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PELIONOTA SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 PHLAETHRIPIIDAE, SPECIES OF  
 (THYSANOPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RIDDINIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 SCHIZONYIA SP. (CECIDOMYIIDAE)  
 (DIPTERA)  
 SERICOTHRIPS SP. (THRIPIIDAE)  
 (THYSANOPTERA)  
 SIBINIA SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 SPHINGIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 STENOHA CATENIFER WALSINGHAM  
 (DECOUPHIDAE) (LEPIDOPTERA)  
 TEPHRTIDAE, SPECIES OF  
 (DIPTERA)  
 TERASTIA SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 TINEIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 TORYMUS SP. (TORYMIDAE)  
 (HYMENOPTERA)  
 UTETHISA SP. (ARCTIIDAE)  
 (LEPIDOPTERA)

## ETHIOPIA:

APHIDIDAE, SPECIES OF (HOMOPTERA)  
 EMPOASCA SP. (CICADELLIDAE)

(HOMOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 EUROPE (COUNTRY-?):  
 AMPHIMALLON SOLSTITIALIS (LINNAEUS)  
 (SCARABAEIDAE) (COLEOPTERA)  
 CALLIOIUM SP. (CERAMBYCIDAE)  
 (COLEOPTERA)  
 CRYPTOBLABES GNIOIELLA (MILLIERE)  
 (PYRALIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF  
 (COLEOPTERA)  
 CURCULID SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 CURCULID ELEPHAS (GYLLENHAL)  
 (CURCULIONIDAE) (COLEOPTERA)  
 CYDIA SPLENOANA (HUBNER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 DRYOCETES SP. (SCOLYTIDAE)  
 (COLEOPTERA)  
 EARIAS INSULANA (BOISDUVAL) (NOCTUIDAE)  
 (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 HYLOBIUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL)  
 (SCOLYTIDAE) (COLEOPTERA)  
 INSECTA  
 IPS SEXOENTATUS (BERNER) (SCOLYTIDAE)  
 (COLEOPTERA)  
 IPS TYDGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 LAMIA SP. (CERAMBYCIDAE)  
 (COLEOPTERA)  
 LEUCOPTERA SP. (LYONETIIDAE)  
 (LEPIDOPTERA)  
 PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
 (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PHLOEDSINUS RUOIS BLANFORD  
 (SCOLYTIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOPHAGUS (LINNAEUS)  
 (SCOLYTIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 RHAGOLETIS SP. (TEPHRTIDAE)  
 (DIPTERA)  
 RHYPARDCHROMUS SP. (LYGAEIDAE)  
 (HEMIPTERA)  
 SCOLYTIDAE, SPECIES OF  
 (COLEOPTERA)  
 STERIPHANUS SP. (TENEBRIONIDAE)  
 (COLEOPTERA)  
 THRIPI MAJOR UZEL (THRIPIIDAE)  
 (THYSANOPTERA)  
 TOMICUS PINIPEROA (LINNAEUS)  
 (SCOLYTIDAE) (COLEOPTERA)  
 TRYPODENDRON DOMESTICUM (LINNAEUS)  
 (SCOLYTIDAE) (COLEOPTERA)

## FIJI:

ADNIOIELLA SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 ASPIDIELLA HARTII (COCKERELL)  
 (DIASPIDIDAE) (HOMOPTERA)  
 SEMISIA SP. (ALEYRIDAE)  
 (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 DACUS SP. (TEPHRTIDAE)  
 (DIPTERA)  
 ELIXOTHRIPS BREVISETIS (BAGNALL)  
 (THRIPIIDAE) (THYSANOPTERA)  
 FULGORIDAE, SPECIES OF  
 (HOMOPTERA)  
 GRACILLARIIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 ICERYA SP. (MARGARODIDAE)  
 (HOMOPTERA)  
 ICERYA SEYCHELLARUM (WESTWOOD)  
 (MARGARODIDAE) (HOMOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE)  
 (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 OPDAGONA SP. (TINEIDAE)  
 (LEPIDOPTERA)  
 PILETOCERA SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 PLANDOCOCCLUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 PTEROPHORIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SPIDOPTERA LITURA (FABRICIUS)  
 (NOCTUIDAE) (LEPIDOPTERA)

**FIJI (continued):**  
 THRIPS FLORUM SCHMUTZ (THRIPIIDAE)  
 (THYSANOPTERA)  
**FINLAND:**  
 PISSODES SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF  
 (COLEOPTERA)  
 TAENIOTHRIPS PICIPES (ZETTERSTEDT)  
 (THRIPIIDAE) (THYSANOPTERA)  
 TOMICUS PINIPERDA (LINNAEUS)  
 (SCOLYTIDAE) (COLEOPTERA)  
**FRANCE:**  
 ACYRTHOSIPHON SP. (APHIDIDAE)  
 (HOMOPTERA)  
 AEOLOTHRIPIIDAE, SPECIES OF  
 (THYSANOPTERA)  
 AGRIPHILA STRAMINELLA (DENIS  
 SCHIFFERMULLER) (PYRALIDAE)  
 (LEPIDOPTERA)  
 AGROMYZIDAE, SPECIES OF  
 (DIPTERA)  
 ALLANTUS SP. (TENTHREDINIDAE)  
 (HYMENOPTERA)  
 ANTHOMYIIDAE, SPECIES OF  
 (DIPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 ASTEROBEMISIA CARPINI (KOOCH)  
 (ALEYRODIDAE) (HOMOPTERA)  
 AUTOGRAPHA SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 AUTOGRAPHA GAMMA (LINNAEUS) (NOCTUIDAE)  
 (LEPIDOPTERA)  
 CHRYSOLINA AMERICANA (LINNAEUS)  
 (CHRYSOMELIDAE) (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF  
 (COLEOPTERA)  
 CICADELLIDAE, SPECIES OF  
 (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 CUCHYLIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE)  
 (DIPTERA)  
 CRYPTURGUS SP. (SCOLYTIDAE)  
 (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF  
 (COLEOPTERA)  
 CURCULIO SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 CYRTACANTHACRIS TATARICA (LINNAEUS)  
 (ACRIDIDAE) (ORTHOPTERA)  
 DIPTERA, SPECIES OF  
 EILEMA SP. (ARCTIIDAE)  
 (LEPIDOPTERA)  
 FRANKLINIELLA INTONSA (TRYBOM)  
 (THRIPIIDAE) (THYSANOPTERA)  
 GEOCORIS SP. (LYGAEIDAE)  
 (HEMIPTERA)  
 GEOMETRIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 GRAPHULITA SP. (TORTRICIDAE)  
 (LEPIDOPTERA)  
 GRAPHOSOMA ITALICA (MUELLER)  
 (PENTATOMIDAE) (HEMIPTERA)  
 HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE)  
 (THYSANOPTERA)  
 HELICOVERPA SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 HELICOVERPA ARMIGERA (HUBNER)  
 (NOCTUIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 HYLURGUS PALLIATUS (GYLLENHAL)  
 (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIPERDA (FABRICIUS)  
 (SCOLYTIDAE) (COLEOPTERA)  
 IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE)  
 (COLEOPTERA)  
 KALOTERMES FLAVICOLLIS (FABRICIUS)  
 (KALOTERMITIDAE) (ISOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LEUCOPTERA SCITELLA (ZELLER)  
 (LYNETIIDAE) (LEPIDOPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 MALLAMBYX RAODEI (BLESSIG)  
 (CERAMBYCIDAE) (COLEOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS)  
 (NOCTUIDAE) (LEPIDOPTERA)  
 MARUCA TESTULARIS (GUYER) (PYRALIDAE)  
 (LEPIDOPTERA)  
 MELANOPHILA CUSPIDATA (KLUP)  
 (SUPRESTIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ORTHOTOMICUS ROSUS (WOLLASTON)  
 (SCOLYTIDAE) (COLEOPTERA)  
 ORTHOTOMICUS PRUXIMUS (EICHHOFF)  
 (SCOLYTIDAE) (COLEOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PISSODES SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 PISSODES CASTANEUS (DE GEER)  
 (CURCULIONIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS)  
 (SCOLYTIDAE) (COLEOPTERA)  
 PITYOCTEINES CURVIDENS (GERMAR)  
 (SCOLYTIDAE) (COLEOPTERA)  
 PITYOCTEINES SPINIOENS (REITTER)  
 (SCOLYTIDAE) (COLEOPTERA)  
 PLATYPUS SP. (PLATYPODIDAE)  
 (COLEOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RHAGOLETIS SP. (TEPHRITIDAE)  
 (DIPTERA)  
 SCOLYTIDAE, SPECIES OF  
 (COLEOPTERA)  
 SCOLYTUS INTRICATUS (PATZBURG)  
 (SCOLYTIDAE) (COLEOPTERA)  
 SITONA SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 SPILOSTETHUS PANDURUS (SCOPOLI)  
 (LYGAEIDAE) (HEMIPTERA)  
 TEPHRITIDAE, SPECIES OF  
 (DIPTERA)  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 THRIPS ANGUSTICEPS UZEL (THRIPIIDAE)  
 (THYSANOPTERA)  
 THRIPS MAJOR UZEL (THRIPIIDAE)  
 (THYSANOPTERA)  
 TOMICUS SP. (SCOLYTIDAE)  
 (COLEOPTERA)  
 TOMICUS PINIPERDA (LINNAEUS)  
 (SCOLYTIDAE) (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF  
 (LEPIDOPTERA)  
**FRANCE(?):**  
 ACRIDIDAE, SPECIES OF (ORTHOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 PSEUDOCOCCUS LEPELLEYI BETREM  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 SCOLYTUS INTRICATUS (PATZBURG)  
 (SCOLYTIDAE) (COLEOPTERA)  
**FRENCH GUIANA:**  
 PAULINIA SP. (ACRIDIDAE)  
 (ORTHOPTERA)  
**GABON:**  
 LEUCINODES ORONALIS GUENEE (PYRALIDAE)  
 (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF  
 (DIPTERA)  
**GAMBIA:**  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIDAE) (HOMOPTERA)  
 LINDINGASPIS MUSAE (LAING)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
**GHANA:**  
 AMITEPHES SP. (TERMITIDAE)  
 (ISOPTERA)  
 ASPIDIELLA HARTII (COCKERELL)  
 (DIASPIDIDAE) (HOMOPTERA)  
 CALLUSORRUCHUS SUBINNOTATUS (PIC)  
 (BRUCHIDAE) (COLEOPTERA)  
 CERATITIS CAPITATA (WIEDEMANN)  
 (TEPHRITIDAE) (DIPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 CRYPTOPLERIA LEUCOTRETA (MEYRICK)  
 (TORTRICIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 EARIAS BIPLAGA WALKER (NOCTUIDAE)  
 (LEPIDOPTERA)  
 LEUCINODES ORONALIS GUENEE (PYRALIDAE)  
 (LEPIDOPTERA)  
 PLANOCCOCCUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDAGNIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SOPHRORINUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF  
 (DIPTERA)  
**GREECE:**  
 ANACRIDIDAE AEGYPTIUM (LINNAEUS)  
 (ACRIDIDAE) (ORTHOPTERA)  
 ANIDIA LAUPI (BOUCHE) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ARACERUS SP. (ANTHRIDAE)  
 (COLEOPTERA)  
 BRUCHIDAE, SPECIES OF (COLEOPTERA)  
 BRUCHIDIUS SP. (BRUCHIDAE)  
 (COLEOPTERA)  
 BRUCHUS LENTIS FROELICH (BRUCHIDAE)  
 (COLEOPTERA)  
 SUPRESTIS SP. (SUPRESTIDAE)  
 (COLEOPTERA)  
 CECIDOMYIIDAE, SPECIES OF  
 (DIPTERA)  
 CERATITIS CAPITATA (WIEDEMANN)  
 (TEPHRITIDAE) (DIPTERA)  
 CHRYSOMELIDAE, SPECIES OF  
 (COLEOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE)  
 (HYMENOPTERA)  
 CRYPTOBLABES GNIDIELLA (MILLIERE)  
 (PYRALIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF  
 (COLEOPTERA)  
 CURCULIO SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 CURCULIO ELEPHAS (GYLLENHAL)  
 (CURCULIONIDAE) (COLEOPTERA)  
 CURCULIO NUCUM LINNAEUS (CURCULIONIDAE)  
 (COLEOPTERA)  
 CYOIA SP. (TORTRICIDAE)  
 (HEMIPTERA)  
 CYOIA SPLENDANA (HUBNER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 DACUS OLEAE (GMELIN) (TEPHRITIDAE)  
 (DIPTERA)  
 DIASPIDIDAE, SPECIES OF  
 (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 GELECHIIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 IDAEA SP. (GEOMETRIDAE)  
 (LEPIDOPTERA)  
 LEPIDOSAPHES GRANATI KORONEOS  
 (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA  
 (DIASPIDIDAE) (HOMOPTERA)  
 MEGASTIGMUS SP. (TORYMIDAE)  
 (HYMENOPTERA)  
 MELANOPHILA SP. (SUPRESTIDAE)  
 (COLEOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OECOPHORIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 OXYCARENUS HYALINIPENNIS (COSTA)  
 (LYGAEIDAE) (HEMIPTERA)  
 PAMMENE FASCIANA (LINNAEUS)  
 (TORTRICIDAE) (LEPIDOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PERITRECHUS SP. (LYGAEIDAE)  
 (HEMIPTERA)  
 PHEIDOLE SP. (FORMICIDAE)  
 (HYMENOPTERA)  
 PIERIS BRASSICAE (LINNAEUS) (PIERIDAE)  
 (LEPIDOPTERA)  
 PRAYS OLEAE (BERNARD) (PLUTELLIDAE)  
 (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RETICULITERMES SP. (RHINOTERMITIDAE)  
 (ISOPTERA)  
 RHAGOLETIS SP. (TEPHRITIDAE)  
 (DIPTERA)  
 SCHNEIDERERIA PISTACIICOLA (DANILEVSKY)  
 (GELECHIIDAE) (LEPIDOPTERA)  
 SCOLYTIDAE, SPECIES OF  
 (COLEOPTERA)  
 SILBA VIRESCENS MACQUART (LONCHAEIDAE)  
 (DIPTERA)  
 TEPHRITIDAE, SPECIES OF  
 (DIPTERA)  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 TRIALEURODES LAURI (SIGNORET)  
 (ALEYRODIDAE) (HOMOPTERA)  
 TYCHUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 URODON SP. (ANTHRIDAE)  
 (COLEOPTERA)  
**GREECE(?):**  
 LEPIDOSAPHES TOKIONIS (KUWANA)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA CRYPTA MCKENZIE  
 (DIASPIDIDAE) (HOMOPTERA)  
**GRENADA:**  
 ANASTREPHA SP. (TEPHRITIDAE)  
 (DIPTERA)  
 ASPIDIELLA HARTII (COCKERELL)  
 (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIDAE) (HOMOPTERA)  
 CERATAPHIS SP. (APHIDIDAE)  
 (HOMOPTERA)  
 CHALCODERMUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 PHILEPHEORA BROADWAYI (COCKERELL)  
 (COCCIDAE) (HOMOPTERA)



<p>GRENADA (continued):  PSEUDADNIDIA TRILOBITIFORMIS (GREEN)  (DIASPIDIDAE) (HOMOPTERA)  PSEUDOCODCICIDAE, SPECIES OF  (HOMOPTERA)  VINSOZIA STELLIFERA (WESTWOOD)  (COCCIDAE) (HOMOPTERA)</p> <p>GUADALUPE:  ALEUROTRACHELUS SP. (ALEYRODIDAE)  (HOMOPTERA)  ANASTREPHA SP. (TEPHRITIDAE)  (DIPTERA)  CECIDOMYIIDAE, SPECIES OF  (DIPTERA)  CREMAIOGASTER SP. (FORMICIDAE)  (HYMENOPTERA)  PLANOCOCCLUS PACIFICUS COX  (PSEUDOCODCICIDAE) (HOMOPTERA)  VINSOZIA STELLIFERA (WESTWOOD)  (COCCIDAE) (HOMOPTERA)</p> <p>GUAM:  ALEURODICUS DISPERSUS RUSSELL  (ALEYRODIDAE) (HOMOPTERA)  ALTICA SP. (CHRYSOMELIDAE)  (COLEOPTERA)  ANOMALA SP. (SCARABAEIDAE)  (COLEOPTERA)  ANODIELLA INORNATA MCKENZIE  (DIASPIDIDAE) (HOMOPTERA)  APHIDIDAE, SPECIES OF (HOMOPTERA)  CHRYSODEIXIS CHALCITES (ESPER)  (NUCTUIDAE) (LEPIDOPTERA)  CNAPHALOCROCIS MEJINALIS (GUENEÉ)  (PYRALIDAE) (LEPIDOPTERA)  EUCONOCEPHALUS SP. (TETIGONIIDAE)  (DIPTERA)  HERPETOGRAMMA LICARSISALIS (WALKER)  (PYRALIDAE) (LEPIDOPTERA)  LEPIDUSAPHES SIMILIS BEARDSLEY  (DIASPIDIDAE) (HOMOPTERA)  MARUCA TESTUALIS (GEYER) (PYRALIDAE)  (LEPIDOPTERA)  MEGASTIGMUS PISTACIAE WALKER  (TURYIDAE) (HYMENOPTERA)  NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  NYMPHULA DEPUNCTALIS (GUENEÉ)  (PYRALIDAE) (LEPIDOPTERA)  OSTINIA FURNACALIS (GUENEÉ)  (PYRALIDAE) (LEPIDOPTERA)  PLANOCOCCLUS LILACINUS (COCKERELL)  (PSEUDOCODCICIDAE) (HOMOPTERA)  PLANOCOCCLUS PACIFICUS COX  (PSEUDOCODCICIDAE) (HOMOPTERA)  PLATYSENTA SP. (NOCTUIDAE)  (LEPIDOPTERA)  POLYDORUS SP. (NOCTUIDAE)  (LEPIDOPTERA)  PROTACTIA ORIENTALIS GDRY &amp; PERCHERON  (SCARABAEIDAE) (COLEOPTERA)  PSEUDOCODCICIDAE, SPECIES OF  (HOMOPTERA)  PSEUDOCOCCLUS NEOMARITIMUS BEARDSLEY  (PSEUDOCODCICIDAE) (HOMOPTERA)  RHYPARIDA SP. (CHRYSOMELIDAE)  (COLEOPTERA)  SAMOES CANCELLALIS (ZELLER)  (PYRALIDAE) (LEPIDOPTERA)  SPODOPTERA SP. (NOCTUIDAE)  (LEPIDOPTERA)  SPODOPTERA LITURA (FABRICIUS)  (NOCTUIDAE) (LEPIDOPTERA)  THIRPIDAE, SPECIES OF (THYSANOPTERA)  THRIPS ORIENTALIS (BAGNALL) (THIRPIDAE)  (THYSANOPTERA)  ZYGAENIDAE, SPECIES OF  (LEPIDOPTERA)</p> <p>GUATEMALA:  ABGRALLASPIS SP. (DIASPIDIDAE)  (HOMOPTERA)  ACROLOPHUS SP. (TINEIDAE)  (LEPIDOPTERA)  ACUTASPIS ALBOPICTA (COCKERELL)  (DIASPIDIDAE) (HOMOPTERA)  AEOLUS SP. (ELATERIDAE)  (COLEOPTERA)  AGALLIA MODESTA OSBORN &amp; BALL  (CICADELLIDAE) (HOMOPTERA)  AGROMYZIDAE, SPECIES OF  (DIPTERA)  AGRYPNUS SCARROSUS (CANOZE)  (ELATERIDAE) (COLEOPTERA)  ALEURDCERUS SP. (ALEYRODIDAE)  (HOMOPTERA)  ALEUROPLATUS SP. (ALEYRODIDAE)  (HOMOPTERA)  ALEUROPLATUS COCCOLUS QUAINANCE &amp;  BAKER (ALEYRODIDAE) (HOMOPTERA)  ALEUROTRACHELUS SP. (ALEYRODIDAE)  (HOMOPTERA)  ALEURUTULUS SP. (ALEYRODIDAE)  (HOMOPTERA)  ANASTREPHA SP. (TEPHRITIDAE)  (DIPTERA)</p>	<p>ANOMALA SP. (SCARABAEIDAE)  (COLEOPTERA)  APHIDIDAE, SPECIES OF (HOMOPTERA)  APION SP. (CURCULIONIDAE)  (COLEOPTERA)  APIS MELLIFERA (LINNAEUS) (APIIDAE)  (HYMENOPTERA)  APTROPUS SP. (ELATERIDAE)  (COLEOPTERA)  ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  ARGYROTAENIA SP. (TORTRICIDAE)  (LEPIDOPTERA)  ARHYSSUS SP. (RHOPALIDAE)  (HEMIPTERA)  ASPIDIELLA MARTII (COCKERELL)  (DIASPIDIDAE) (HOMOPTERA)  ASTEROLECANIUM SP. (ASTEROLECANIIDAE)  (HOMOPTERA)  ASTEROLECANIUM INLABEFACIUM RUSSELL  (ASTEROLECANIIDAE) (HOMOPTERA)  ASTEROLECANIUM SIMILE RUSSELL  (ASTEROLECANIIDAE) (HOMOPTERA)  AULACASPIS TUBERCULARIS NEWSTEAD  (DIASPIDIDAE) (HOMOPTERA)  SLAPSTINUS SP. (TENEBRIONIDAE)  (COLEOPTERA)  BOTHYNUS SP. (SCARABAEIDAE)  (COLEOPTERA)  CALYPTOCEPHALA GERSTAECKERI BHEMAN  (CHRYSOMELIDAE) (COLEOPTERA)  CARYSTOIDES SP. (HESPERIIDAE)  (LEPIDOPTERA)  CASTANIA SP. (CASTNIIDAE)  (LEPIDOPTERA)  CECIDOMYIIDAE, SPECIES OF  (DIPTERA)  CERAMBYCIDAE, SPECIES OF  (COLEOPTERA)  CHOLULU SP. (LYGAEIDAE)  (HEMIPTERA)  CHRYSOMELA MEXICANA BROWN  (CHRYSOMELIDAE) (COLEOPTERA)  CHRYSOMELIDAE, SPECIES OF  (COLEOPTERA)  CICADELLIDAE, SPECIES OF  (HOMOPTERA)  COCCIDAE, SPECIES OF (HOMOPTERA)  COCCUS VIRIDIS (GREEN) (COCCIDAE)  (HOMOPTERA)  CONOCEPHALUS SP. (TETIGONIIDAE)  (DIPTERA)  CONOCERUS SP. (ELATERIDAE)  (COLEOPTERA)  CONOTRACHELUS AGUACATAE BARBER  (CURCULIONIDAE) (COLEOPTERA)  COPITARSIA SP. (NOCTUIDAE)  (LEPIDOPTERA)  CRYPTOPHULA SP. (LYGAEIDAE)  (HEMIPTERA)  CRYPTOTERMES SP. (KALOTERMITIDAE)  (ISOPTERA)  CURCULIONIDAE, SPECIES OF  (COLEOPTERA)  CYCLOCEPHALA SP. (SCARABAEIDAE)  (COLEOPTERA)  DALLASTELLUS SP. (CYONIDAE)  (HEMIPTERA)  DIASPIDIDAE, SPECIES OF  (HOMOPTERA)  DIASPIS SP. (DIASPIDIDAE)  (HOMOPTERA)  DIASPIS GILLOGLYI MCKENZIE  (DIASPIDIDAE) (HOMOPTERA)  DIATRAEA SP. (PYRALIDAE)  (LEPIDOPTERA)  DINASPIS ACULEATA FERRIS (DIASPIDIDAE)  (HOMOPTERA)  DIPLATAXIS SP. (SCARABAEIDAE)  (COLEOPTERA)  DUNAMA SP. (NOTODONTIDAE)  (LEPIDOPTERA)  DYSCHINUS SP. (SCARABAEIDAE)  (COLEOPTERA)  DYSMICOCCLUS SP. (PSEUDOCODCICIDAE)  (HOMOPTERA)  DYSMICOCCLUS MACKENZIEI BEARDSLEY  (PSEUDOCODCICIDAE) (HOMOPTERA)  ELAPHRIA SP. (NOCTUIDAE)  (LEPIDOPTERA)  EPINOTIA APOREMA (WALSINGHAM)  (TORTRICIDAE) (LEPIDOPTERA)  FLATIDAE, SPECIES OF (HOMOPTERA)  FRANKLINIELLA SP. (THIRPIDAE)  (THYSANOPTERA)  FURCASPIS SP. (DIASPIDIDAE)  (HOMOPTERA)  GALGUPHA SP. (THYREOCORIDAE)  (HEMIPTERA)  GELECHIIDAE, SPECIES OF  (LEPIDOPTERA)  GNATHOTRICHUS SP. (SCOLYTIDAE)  (LEPIDOPTERA)  GRACILLARIIDAE, SPECIES OF</p>	<p>(LEPIDOPTERA)  HESPERIIDAE, SPECIES OF  (LEPIDOPTERA)  HETERACHTHES BILINEATUS (BATES)  (CERAMBYCIDAE) (COLEOPTERA)  HMALEDRA SP. (COLEOPHTRIDAE)  (LEPIDOPTERA)  HOMOPTERA, SPECIES OF  HYPOTHENEMUS SP. (SCOLYTIDAE)  (COLEOPTERA)  ICERYA SP. (MARGARODIDAE)  (HOMOPTERA)  IDIARTHROD SP. (TETIGONIIDAE)  (DIPTERA)  INSECTA  ISCHNODENUS SALLEI (SIGNORET)  (LYGAEIDAE) (HEMIPTERA)  LEPIDOPTERA, SPECIES OF</p> <p>LEPTINDTARSA SP. (CHRYSOMELIDAE)  (COLEOPTERA)  LICHTENSIA LUTEA (COCKERELL) (COCCIDAE)  (HOMOPTERA)  LIMACODIDAE, SPECIES OF  (LEPIDOPTERA)  LIORHYSSUS SP. (LYGAEIDAE)  (HEMIPTERA)  LOBOMETOPON GUATEMALENSE (CHAMPION)  (TENEBRIONIDAE) (COLEOPTERA)  LYGAEIDAE, SPECIES OF (HEMIPTERA)  MALLEDLASPIS SP. (DIASPIDIDAE)  (HOMOPTERA)  MARGARODIDAE, SPECIES OF  (HOMOPTERA)  MELANASPIS SP. (DIASPIDIDAE)  (HOMOPTERA)  MELANASPIS ALIENA (NEWSTEAD)  (DIASPIDIDAE) (HOMOPTERA)  MELANASPIS CALURA (COCKERELL)  (DIASPIDIDAE) (HOMOPTERA)  MELIPOTIS SP. (NOCTUIDAE)  (LEPIDOPTERA)  METAMASIS SP. (CURCULIONIDAE)  (COLEOPTERA)  MIRIDAE, SPECIES OF (HEMIPTERA)  NEACORYPHUS CIRCUMPLICATUS (DISTANT)  (LYGAEIDAE) (HEMIPTERA)  NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  NOODNOTA SP. (CHRYSOMELIDAE)  (COLEOPTERA)  NOTODONTIDAE, SPECIES OF  (LEPIDOPTERA)  OMPHALITA SP. (CHRYSOMELIDAE)  (COLEOPTERA)  OPOGONA SP. (TINEIDAE)  (LEPIDOPTERA)  OPSIPHANES SP. (BRASSOLIDAE)  (LEPIDOPTERA)  ORTHEZIA SP. (ORTHEZIIDAE)  (HOMOPTERA)  PALAEOPUS SP. (CURCULIONIDAE)  (COLEOPTERA)  PARLATORIA ZIZIPHI (LUCAS)  (DIASPIDIDAE) (HOMOPTERA)  PENTATOMIDAE, SPECIES OF  (HEMIPTERA)  PENTATOMIDAE, SPECIES OF  (HEMIPTERA)  PHLAEDTHRIDAE, SPECIES OF  (THYSANOPTERA)  PHRYNOCEPHA SP. (CHRYSOMELIDAE)  (COLEOPTERA)  PHYLLIDPHAGA SP. (SCARABAEIDAE)  (COLEOPTERA)  PHYSODOTA SP. (CHRYSOMELIDAE)  (COLEOPTERA)  PLANOCOCCLUS PACIFICUS COX  (PSEUDOCODCICIDAE) (HOMOPTERA)  PSEUDADNIDIA TRILOBITIFORMIS (GREEN)  (DIASPIDIDAE) (HOMOPTERA)  PSEUDOCODCICIDAE, SPECIES OF  (HOMOPTERA)  PSEUDOCOCCLUS SP. (PSEUDOCODCICIDAE)  (HOMOPTERA)  PSEUDOCOCCLUS IMPRISTATUS MCKENZIE  (PSEUDOCODCICIDAE) (HOMOPTERA)  PSEUDOPARLATORIA CAROLILEHMANNI  BALACHOWSKY (DIASPIDIDAE)  (HOMOPTERA)  PULVINARIA SP. (COCCIDAE)  (HOMOPTERA)  PYRALIDAE, SPECIES OF (LEPIDOPTERA)  SCOLYTIDAE, SPECIES OF  (COLEOPTERA)  SCROBIPALPOPSIS SOLANIVORA POVOLNY  (GELECHIIDAE) (LEPIDOPTERA)  SIBINE SP. (LIMACODIDAE)  (LEPIDOPTERA)  SPODOPTERA SP. (NOCTUIDAE)  (LEPIDOPTERA)  STICTOLDBUS MINDR (FOWLER)  (MEMBRACIDAE) (HOMOPTERA)</p>
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## GUATEMALA (continued):

TAPINASPIS WESMAELI (BOHEMAN)  
(CHRYSOMELIDAE) (COLEOPTERA)  
TENTHEDORIS SP. (MIRIDAE)  
(HEMIPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
TETRALICIA SP. (ALEYRODIDAE)  
(HOMOPTERA)  
TETTIGONIIDAE, SPECIES OF  
(ORTHOPTERA)  
THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
THYRACORIDAE, SPECIES OF  
(HEMIPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
TORVOCHROMUS NEOMODESTUS (STAL)  
(LYGAEDAE) (HEMIPTERA)  
TRICHOPTAPHE SP. (GELECHIIDAE)  
(LEPIDOPTERA)  
TYPOPHORUS SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)  
XYLOPOCUS CAPUCINUS (FABRICIUS)  
(BOSTRICHIDAE) (COLEOPTERA)  
ZYGAENIDAE, SPECIES OF  
(LEPIDOPTERA)

GUINEA:  
LEUCINOES ORSONALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)

GUYANA:  
ACUTASPIS ALBOPICTA (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALPHEIAS SP. (PYRALIDAE)  
(LEPIDOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ARAPTUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BLAPSTINUS SP. (TENEBRIONIDAE)  
(COLEOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CHALCOOERMUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
COCCIDAE, SPECIES OF (HOMOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
COPTOTERMES SP. (RHINOTERMITIDAE)  
(ISOPTERA)  
CREMATOGASTER SP. (FORMICIDAE)  
(HYMENOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
HESPERIIDAE, SPECIES OF  
(LEPIDOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
LEUCINOES ORSONALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)  
MARUCA TESTULARIS (GEYER) (PYRALIDAE)  
(LEPIDOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PENTATOMIDAE, SPECIES OF  
(HEMIPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PLANOCOCCUS LILACINUS (COCKERELL)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PLANOCOCCUS PACIFICUS COX  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PSEUDANIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
SPHENARCHES CAFFER (ZELLER)  
(PTEROPHORIDAE) (LEPIDOPTERA)  
SPOOPTERA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## HAITI:

AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEUROPLATUS VALIDUS QUAINANCE & BAKER  
(ALEYRODIDAE) (HOMOPTERA)  
AMBLYCERUS CISTELINUS (GYLLENHAL)  
(BRUCHIDAE) (COLEOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)

(DIPTERA)  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
ASTEROLECANIUM INLAEFACUM RUSSELL  
(ASTEROLECANIIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
CERDPLASTES RUBENS MASKELL (COCCIDAE)  
(HOMOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CYCLOCEPHALA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
CYRTACANTHACRIS TATARICA (LINNAEUS)  
(ACRIDIDAE) (ORTHOPTERA)  
EUSCEPES POSTFASCIATUS (FAIRMAIRE)  
(CURCULIONIDAE) (COLEOPTERA)  
MARUCA TESTULARIS (GEYER) (PYRALIDAE)  
(LEPIDOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
PALAEOPIUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PALAEOPIUS COSTICOLLIS MARSHALL  
(CURCULIONIDAE) (COLEOPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PECTINOPHORA GOSSYPIELLA (SAUNDERS)  
(GELECHIIDAE) (LEPIDOPTERA)  
PSEUDANIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PYRAUSTA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
TETRALICIA SP. (ALEYRODIDAE)  
(HOMOPTERA)  
TRICHOPTAPHE SP. (GELECHIIDAE)  
(LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

HAITI(?):  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)

HAWAII:  
ACHAEA JANATA (LINNAEUS) (NOCTUIDAE)  
(LEPIDOPTERA)  
ACROLEPIOPSIS ASSECTELLA (ZELLE)  
(ACROLEPIIDAE) (LEPIDOPTERA)  
ADRETEUS SINICUS BURMEISTER  
(SCARABAEIDAE) (COLEOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEURODIDAE, SPECIES OF (HOMOPTERA)  
ANIDIELLA INORNATA MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
ARAEOPUS SP. (ANTHRIBIDAE)  
(COLEOPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CERDPLASTES RUBENS MASKELL (COCCIDAE)  
(HOMOPTERA)  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
COPTOSOMA XANTHOGRAMMA (WHITE)  
(PLATASPIDAE) (HEMIPTERA)  
CORRYTHUCHA FUSCOMACULATA (STAL)  
(TINGIDAE) (HEMIPTERA)  
CREMATOBOMBYCIA LANTANELLA BUSCH  
(GRACILLARIDAE) (LEPIDOPTERA)  
CRYPTOBLABES GNIDIELLA (MILLIERE)  
(PYRALIDAE) (LEPIDOPTERA)  
CRYPTOPHLEBIA ILLEPIDA (YUTLER)  
(TORTRICIDAE) (LEPIDOPTERA)  
CRYPTOPHLEBIA UMBRODELTA (LOWE)  
(TORTRICIDAE) (LEPIDOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
DACUS CUCURBITAE COQUILLET  
(TEPHRITIDAE) (DIPTERA)  
DACUS DORSALIS HENDEL (TEPHRITIDAE)  
(DIPTERA)  
DIOCALANDRA TAITENSIS  
(GUERIN-MENEVILLE) (CURCULIONIDAE)  
(COLEOPTERA)  
EUSCEPES POSTFASCIATUS (FAIRMAIRE)  
(CURCULIONIDAE) (COLEOPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)

(COLEOPTERA)  
LAMPIDES BOETICUS (LINNAEUS)  
(LYCAENIDAE) (LEPIDOPTERA)  
LYCAENIDAE, SPECIES OF  
(LEPIDOPTERA)  
MARUCA TESTULARIS (GEYER) (PYRALIDAE)  
(LEPIDOPTERA)  
NYSIUS SP. (LYGAEDAE)  
(HEMIPTERA)  
OMPHISA ANASTOMOSALIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)  
ORCHAMOPATUS MAMMAEFERUS (QUAINANCE &  
BAKER) (ALEYRODIDAE) (HOMOPTERA)  
ORCHIDOPHILUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
ORCHIDOPHILUS ATERRIMUS (WATERHOUSE)  
(CURCULIONIDAE) (COLEOPTERA)  
OSTRINIA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
PALMICULTOR PALMARUM (EHRHORN)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PARABEMISIA MYRICAE (KUWANA)  
(ALEYRODIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PENTATOMIDAE, SPECIES OF  
(HEMIPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
STERNOCHETUS MANGIFERAE (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)  
SYAGRIUS FULVITARSUS PASCOE  
(CURCULIONIDAE) (COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
THORACAPHIS SP. (APHIDIDAE)  
(HOMOPTERA)  
THRIPS VITICORNIS (KARNY) (THRIPIIDAE)  
(THYSANOPTERA)

HAWAII(?):  
STERNOCHETUS MANGIFERAE (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)

HONOLULU:  
ACRIDIDAE, SPECIES OF (ORTHOPTERA)  
ACROLOPHUS SP. (TINEIDAE)  
(LEPIDOPTERA)  
ACUTASPIS ALBOPICTA (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AEOLUS SP. (ELATERIDAE)  
(COLEOPTERA)  
ALEURODIDAE, SPECIES OF (HOMOPTERA)  
ALEURODIDAE, SPECIES OF (HOMOPTERA)  
ALPHEIAS SP. (PYRALIDAE)  
(LEPIDOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ANOMALA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
ANTHONOMUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
APION SP. (CURCULIONIDAE)  
(COLEOPTERA)  
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
ASPIDOLEA FULIGINEA BURMEISTER  
(SCARABAEIDAE) (COLEOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CERATAPHIS SP. (APHIDIDAE)  
(HOMOPTERA)  
CERCONOTA ANONELLA (SEPP)  
(DECAPHORIDAE) (LEPIDOPTERA)  
CHALCOOERMUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
CLEISTOLOPHUS VIRIDIMARGO CHAMPION  
(CURCULIONIDAE) (COLEOPTERA)  
COLASPIS SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
CONDITRACHELUS PERSEAE BARBER  
(CURCULIONIDAE) (COLEOPTERA)  
COPTOCYCLA SORIDA BAKEMAN  
(CHRYSOMELIDAE) (COLEOPTERA)  
COTINIS SP. (SCARABAEIDAE)  
(COLEOPTERA)  
CRYPTOTERMES SP. (KALOTERMITIDAE)  
(ISOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
DIASPIS GILLOGLYI MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
DINASPIS ACULEATA FERRIS (DIASPIDIDAE)  
(HOMOPTERA)

## HONDURAS (continued):

DIPLOTAXIS SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 JYSMICOCCLUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 EUAULANA FERRITINCTA DRAKE (TINGIDAE)  
 (HEMIPTERA)  
 FURCASPIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 GALGUPHA SP. (THYREOCORIDAE)  
 (HEMIPTERA)  
 HESPERIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 HORISTONOTUS SP. (ELATERIDAE)  
 (COLEOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL)  
 (SCOLYTIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE)  
 (COLEOPTERA)  
 LEPIDOPTERA, SPECIES OF  
  
 LIMACODIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 LYCAENIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 LYGAELIDAE, SPECIES OF (HEMIPTERA)  
 MALLEOLASPIDIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 MELANASPIS ALIENA (NEWSTEAD)  
 (DIASPIDIDAE) (HOMOPTERA)  
 METAMASIS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 METAMASIS HEMIPTERUS SERICEUS  
 (OLIVIER) (CURCULIONIDAE)  
 (COLEOPTERA)  
 MYCCHORUS ELACHIUS FLAKE  
 (CHRYSOMELIDAE) (COLEOPTERA)  
 NASUTITERMES EPHRAEAE (HOLMGREN)  
 (TERMITIDAE) (ISOPTERA)  
 NEOPAMERA SP. (LYGAELIDAE)  
 (HEMIPTERA)  
 NIPAECCCLUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 UPSIPHANES SP. (BRASSULIDAE)  
 (LEPIDOPTERA)  
 PARALEURODES SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 PARISOSCHOENUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 PHEIDOLE SP. (FORMICIDAE)  
 (HYMENOPTERA)  
 PHLAEOTHRIPIDAE, SPECIES OF  
 (THYSANOPTERA)  
 PHYLLUPHAGA SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 PIERIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDAEONIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDISCHNASPIDIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 PSILOBYRSA AECHEMEAE DRAKE & HAMBLETON  
 (TINGIDAE) (HEMIPTERA)  
 SCOLYTIDAE, SPECIES OF  
 (COLEOPTERA)  
 SIBARIOPS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 SIBINE SP. (LIMACODIDAE)  
 (LEPIDOPTERA)  
 STENOMA CATENIFER WALSINGHAM  
 (DEGOMPHRIDAE) (LEPIDOPTERA)  
 STETHOBARIS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 SYSTEMA SP. (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 TAPINASPIS WESMAELI (SCHEMAN)  
 (CHRYSOMELIDAE) (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF  
 (DIPTERA)  
 TETTIGONIIDAE, SPECIES OF  
 (ORTHOPTERA)  
 THECLA SP. (LYCAENIDAE)  
 (LEPIDOPTERA)  
 HONDURAS(?):  
 ANASTREPHA SP. (TEPHRITIDAE)  
 (DIPTERA)  
 LIOGENYS MACROPELMA BATES  
 (SCARABAEIDAE) (COLEOPTERA)  
 HONG KONG:  
 ALEUROLOBUS SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROLOBUS MARLATTI QUAINANCE  
 (ALEYRODIDAE) (HOMOPTERA)  
 ARAECERUS SP. (ANTHRIBIDAE)  
 (COLEOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 AULACASPIS CRAWII (COCKERELL)  
 (DIASPIDIDAE) (HOMOPTERA)  
 BEMISIA GIFFARDI (KOTINSKY)  
 (ALEYRODIDAE) (HOMOPTERA)  
 JACUS SP. (TEPHRITIDAE)

(DIPTERA)  
 GRACILLARIIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE)  
 (COLEOPTERA)  
 KALOTERMES SP. (KALOTERMITIDAE)  
 (ISOPTERA)  
 LEMA SP. (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 PALPITA NIGROPUNCTALIS BREMER  
 (PYRALIDAE) (LEPIDOPTERA)  
 PARLATORIA ZIZIPHII (LUCAS)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 THYSANOFIORINIA LEEI WILLIAMS  
 (DIASPIDIDAE) (HOMOPTERA)  
 UNASPIS YANONENSIS (KUWANA)  
 (DIASPIDIDAE) (HOMOPTERA)  
 HUNGARY:  
 GIRAUDIELLA INCLUSA (FRAUENFELD)  
 (CECIDIOMYIIDAE) (DIPTERA)  
 LASIOPTERA ARUNDINIS SCHINER  
 (CECIDIOMYIIDAE) (DIPTERA)  
 INDIA:  
 AGROMYIIDAE, SPECIES OF  
 (DIPTERA)  
 ALEURODANTHUS SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEURODANTHUS HUSAINI CORRETT  
 (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROLOBUS SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROLOBUS CITRI TAKAHASHI  
 (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROLOBUS CONFUSUS DAVID &  
 SUBRAMANIAM (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROLOBUS MARLATTI QUAINANCE  
 (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROTRACHELUS SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROTERGULATUS SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROTERGULATUS MURRAYAE (SINGH)  
 (ALEYRODIDAE) (HOMOPTERA)  
 ALEURODIDAE, SPECIES OF  
 (HOMOPTERA)  
 AONIDIELLA SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 AONIDIELLA COMPEREI MCKENZIE  
 (DIASPIDIDAE) (HOMOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ASPIDIELLA HARTII (COCKERELL)  
 (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIDAE) (HOMOPTERA)  
 BALANOGASTRIS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 BEMISIA GIFFARDI (KOTINSKY)  
 (ALEYRODIDAE) (HOMOPTERA)  
 BRUCHIDAE, SPECIES OF (COLEOPTERA)  
 BRUCHIUS ATROLINATUS (PIC)  
 (BRUCHIDAE) (COLEOPTERA)  
 CALLOSORRUCHUS ANALIS (FABRICIUS)  
 (BRUCHIDAE) (COLEOPTERA)  
 CALLOSORRUCHUS PHASEOLI (GYLLENHAL)  
 (BRUCHIDAE) (COLEOPTERA)  
 CHILO SP. (PYRALIDAE) (LEPIDOPTERA)  
 CHRYSOMELIDAE, SPECIES OF  
 (COLEOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COCCUS SP. (COCCIDAE) (HOMOPTERA)  
 CONTARINIA SP. (CECIDIOMYIIDAE)  
 (DIPTERA)  
 CRYPTOPHLEBIA SP. (TORTRICIDAE)  
 (LEPIDOPTERA)  
 CRYPTOPHLEBIA OMBRODELTA (LOWER)  
 (TORTRICIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF  
 (COLEOPTERA)  
 UACUS SP. (TEPHRITIDAE)  
 (DIPTERA)  
 JACUS CUCURBITAE COQUILLET  
 (TEPHRITIDAE) (DIPTERA)  
 DIALEURODES VULGARIS SINGH  
 (ALEYRODIDAE) (HOMOPTERA)  
 DIALEUROLOBA ELONGATA (DOZIER)  
 (ALEYRODIDAE) (HOMOPTERA)  
 DIAPHORINA SP. (PSYLLIDAE)  
 (HOMOPTERA)  
 DIAPHORINA CITRI KUWAYAMA (PSYLLIDAE)  
 (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF  
 (HOMOPTERA)  
 DICHOCROCIS PUNCTIFERALIS (GUENEE)  
 (PYRALIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 DROSICHA SP. (MARGARODIDAE)  
 (HOMOPTERA)  
 EARIAS FABIA (STOLL) (NOCTUIDAE)  
 (LEPIDOPTERA)

ECTOMYELOIS SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 ELATERIDAE, SPECIES OF  
 (COLEOPTERA)  
 GELECHIIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 GONOCEPHALUS SP. (TENEBRIONIDAE)  
 (COLEOPTERA)  
 GRACILLARIIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE)  
 (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 HEMIPTERA, SPECIES OF  
 HYLASTES SP. (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYPOCORYPHALUS SP. (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE)  
 (COLEOPTERA)  
 INSECTA  
 LEPIDOPTERA, SPECIES OF  
  
 LEPTOSAPHES PISTACIAE ARCHANGELSKAIA  
 (DIASPIDIDAE) (HOMOPTERA)  
 LEUCINOES SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 LEUCINOES ORONALIS GUENEE (PYRALIDAE)  
 (LEPIDOPTERA)  
 LINDINGASPIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 LYNETIIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 MARGARODIDAE, SPECIES OF  
 (HOMOPTERA)  
 MARUCA TESTULARIS (GEYER) (PYRALIDAE)  
 (LEPIDOPTERA)  
 MEGASTIGMUS SP. (TORYMIDAE)  
 (HYMENOPTERA)  
 MELANASPIS INOPINATA (LEONARDI)  
 (DIASPIDIDAE) (HOMOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 OXYCARENUM HYALINIPENNIS (COSTA)  
 (LYGAELIDAE) (HEMIPTERA)  
 PARLATORIA BLANCHARDI  
 (TARGIONI-TOZZETTI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PARLATORIA CRYPTA MCKENZIE  
 (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHII (LUCAS)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PENTATOMIDAE, SPECIES OF  
 (HEMIPTERA)  
 PHEIDOLE SP. (FORMICIDAE)  
 (HYMENOPTERA)  
 PHLAEOTHRIPIDAE, SPECIES OF  
 (THYSANOPTERA)  
 PINNASPIDIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 PREMNOTRYPES VORAX (MUSTACHE)  
 (CURCULIONIDAE) (COLEOPTERA)  
 PSEUDAEONIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDAEULACASPIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 PULVINARIA IXORAE GREEN (COCCIDAE)  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIS SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 RIOBINIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 SCOLYTIDAE, SPECIES OF  
 (COLEOPTERA)  
 SITONA SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 SPDOPTERA SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 STERNOCHETUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 STERNOCHETUS MANGIFERAE (FABRICIUS)  
 (CURCULIONIDAE) (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF  
 (DIPTERA)  
 TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT  
 (PYRALIDAE) (LEPIDOPTERA)  
 TRIALEURODES RICINI (MISRA)  
 (ALEYRODIDAE) (HOMOPTERA)  
 TROGDOERMA SP. (DERMESTIDAE)  
 (COLEOPTERA)  
 TPOGDOERMA GRANARIUM EVERTS  
 (DERMESTIDAE) (COLEOPTERA)  
 TROGOXYLON SP. (LYCTIDAE)  
 (COLEOPTERA)  
 XYLEBORUS SP. (SCOLYTIDAE)  
 (COLEOPTERA)



- INDIA (continued):  
XYSTRICERA SP. (CERAMBYCIDAE)  
(COLEOPTERA)
- INDIA(?):  
LEPIDOSAPHES CORNUTUS RAMAKRISHNA AYYAP  
(DIASPIDIDAE) (HOMOPTERA)  
PSYLLIDAE, SPECIES OF (HOMOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)
- INDONESIA:  
ALEUROLOBUS MARLATTI QUAINANCE  
(ALEYRUDIDAE) (HOMOPTERA)  
ALEUROTRACHELUS ANONAE CORBETT  
(ALEYRUDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CRYPTOTERMES SP. (KALDITERMITIDAE)  
(ISOPTERA)  
DIALEURODES SP. (ALEYRUDIDAE)  
(HOMOPTERA)  
ETIELLA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
LEPIDOSAPHES RUBROVITTATUS COCKERELL  
(DIASPIDIDAE) (HOMOPTERA)  
MARUCA TESTULARIS (GEYER) (PYRALIDAE)  
(LEPIDOPTERA)  
PARABEMISIA MYRICAE (KUNAWA)  
(ALEYRUDIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PENTATOMIDAE, SPECIES OF  
(HEMIPTERA)  
PLANOCOCCUS LILACINUS (COCKERELL)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PLANOCOCCUS PACIFICUS COX  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PSEUDOAULACASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
STEATOCOCCUS SAMARIUS MORRISON  
(MARGARIDAE) (HOMOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)
- IRAN:  
ALEUROLOBUS MARLATTI QUAINANCE  
(ALEYRUDIDAE) (HOMOPTERA)  
ANAPHOTHRIPS SP. (THIRIPIDAE)  
(THYSANOPTERA)  
ARGIDAE, SPECIES OF (HYMENOPTERA)  
BRUCHIDIUS ATROLINEATUS (PIC)  
(BRUCHIDAE) (COLEOPTERA)  
BRUCHUS DENTIPES (BAUDI) (BRUCHIDAE)  
(COLEOPTERA)  
BRUCHUS LENTIS FROELICH (BRUCHIDAE)  
(COLEOPTERA)  
CALLOSODRUCHUS PHASEOLI (GYLLENHAL)  
(BRUCHIDAE) (COLEOPTERA)  
CARPOSINIDAE, SPECIES OF  
(LEPIDOPTERA)  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
CICADELLIDAE, SPECIES OF  
(HOMOPTERA)  
CREMATOGASTER SP. (FORMICIDAE)  
(HYMENOPTERA)  
CYOIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
DELIA SP. (ANTHOMYIIDAE)  
(DIPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
DIASPIDIOTUS PRUNORUM (LAING)  
(DIASPIDIDAE) (HOMOPTERA)  
DYSPESSA ULULA (BURKHAUSEN) (COCCIDAE)  
(LEPIDOPTERA)  
ECTOMYELOIS SP. (PYRALIDAE)  
(LEPIDOPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
HYMENOPTERA, SPECIES OF
- LEPIDOSAPHES MALICOLA BORCHSENIUS  
(DIASPIDIDAE) (HOMOPTERA)  
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA  
(DIASPIDIDAE) (HOMOPTERA)  
MELANASPIS INOPINATA (LEONARDI)  
(DIASPIDIDAE) (HOMOPTERA)  
PARLATORIA SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PHLAETHRIPIDAE, SPECIES OF  
(THYSANOPTERA)
- PLANOCOCCOIDES ROBUSTUS ELIAT &  
MCCONNELL (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
TRYMIDAE, SPECIES OF (HYMENOPTERA)  
TRIODERMA GRANARIUM EVERTS  
(DERMESTIDAE) (COLEOPTERA)
- IRAN(?):  
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA  
(DIASPIDIDAE) (HOMOPTERA)
- IRAC:  
PARLATORIA BLANCHARDI  
(TARGIONI-TOZZETTI) (DIASPIDIDAE)  
(HOMOPTERA)
- IRELAND:  
AGRIOTES OBSCURUS (LINNAEUS)  
(ELATERIDAE) (COLEOPTERA)  
LIMONTIUS SP. (ELATERIDAE)  
(COLEOPTERA)
- ISRAEL:  
AEOLOTHRIPIDAE, SPECIES OF  
(THYSANOPTERA)  
AEOLOTHRIPS SP. (AEOLOTHRIPIDAE)  
(THYSANOPTERA)  
AEOLOTHRIPS BUCHETI BAGNALL  
(AEOLOTHRIPIDAE) (THYSANOPTERA)  
AEOLOTHRIPS COLLARIS PRIESNER  
(AEOLOTHRIPIDAE) (THYSANOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
APION SP. (CURCULIONIDAE)  
(COLEOPTERA)  
APIS SP. (APIIDAE) (HOMOPTERA)  
BRUCHIDAE, SPECIES OF (COLEOPTERA)  
BRUCHUS ERVI FROELICH (BRUCHIDAE)  
(COLEOPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CERATOTHRIPS PALLIOIVESTIS (PRIESNER)  
(THIRIPIDAE) (THYSANOPTERA)  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
CICADELLIDAE, SPECIES OF  
(HOMOPTERA)  
CRYPTOCLARES GNIDIELLA (MILLIERE)  
(PYRALIDAE) (LEPIDOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
DACUS OLIVAE (GAMLIN) (TEPHRITIDAE)  
(DIPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
EARIAS INSULANA (POISSONVAL) (NOCTUIDAE)  
(LEPIDOPTERA)  
EPICOMETIS HIRTA PODA (SCARABAEIDAE)  
(COLEOPTERA)  
FRANKLINIELLA INTONSA (TRYBOM)  
(THIRIPIDAE) (THYSANOPTERA)  
FRANKLINIELLA SCHULTZEI (TRYBOM)  
(THIRIPIDAE) (THYSANOPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
HAPLOTHRIPS SP. (PHLAETHRIPIDAE)  
(THYSANOPTERA)  
HAPLOTHRIPS NIGRICORNIS BAGNALL  
(PHLAETHRIPIDAE) (THYSANOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
HYPERA SP. (CURCULIONIDAE)  
(COLEOPTERA)  
IOAEA SP. (GEOMETRIDAE)  
(LEPIDOPTERA)  
ISCHNODEMUS SP. (LYGAEOIDAE)  
(HEMIPTERA)  
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA  
(DIASPIDIDAE) (HOMOPTERA)  
LOBESIA BOTRANA (DENIS &  
SCHIFFERMULLER) (TORTRICIDAE)  
(LEPIDOPTERA)  
LYGAEOIDAE, SPECIES OF (HEMIPTERA)  
LYMAETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
MELANASPIS INOPINATA (LEONARDI)  
(DIASPIDIDAE) (HOMOPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
MYIOPARALIS PAROALINA (GIGOT)  
(TEPHRITIDAE) (DIPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
NYSIUS SP. (LYGAEOIDAE)  
(HEMIPTERA)  
DXYCARENUS MYALINIPENNIS (COSTA)  
(LYGAEOIDAE) (HEMIPTERA)  
PARLATORIA BLANCHARDI  
(TARGIONI-TOZZETTI) (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PHLEBOTRIPUS SCARABAEOIDES (BERNARD)  
(SCOLYTIDAE) (COLEOPTERA)
- PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PLUTELLA SP. (PLUTELLIDAE)  
(LEPIDOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSYLLIDAE, SPECIES OF (HOMOPTERA)  
SILBA VIRESCENS MACQUART (LONCHAEIDAE)  
(DIPTERA)  
SPODOPTERA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
TETRALEURODES SP. (ALEYRUDIDAE)  
(HOMOPTERA)  
TETTIGOMETRIDAE, SPECIES OF  
(HOMOPTERA)  
THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
THRIPS ANGUSTICEPS UZEL (THIRIPIDAE)  
(THYSANOPTERA)  
THRIPS MAJOR UZEL (THIRIPIDAE)  
(THYSANOPTERA)  
THRIPS MERIDIONALIS (PRIESNER)  
(THIRIPIDAE) (THYSANOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)
- ISRAEL(?):  
DESMOTHRIPS AUSTRALIS (BAGNALL)  
(AEOLOTHRIPIDAE) (THYSANOPTERA)
- ITALY:  
ACRONICTA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
AGALLIA LAEVIS RIBAUT (CICADELLIDAE)  
(HOMOPTERA)  
AGALLIA RIBAUTI OSSIANNILSSON  
(CICADELLIDAE) (HOMOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
AGROTIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
ALEUROLOBUS OLIVINUS SILVESTRI  
(ALEYRUDIDAE) (HOMOPTERA)  
ALTICA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
ALTICA OLIVACEA (LINNAEUS)  
(CHRYSOMELIDAE) (COLEOPTERA)  
AONIDIA LAURI (BOUCHE) (DIASPIDIDAE)  
(HOMOPTERA)  
APHANUS ROLANORI (LINNAEUS) (LYGAEOIDAE)  
(HEMIPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
APION SP. (CURCULIONIDAE)  
(COLEOPTERA)  
APION PISI (FABRICIUS) (CURCULIONIDAE)  
(COLEOPTERA)  
APIS MELLIFERA (LINNAEUS) (APIIDAE)  
(HYMENOPTERA)  
BEOSUS SP. (LYGAEOIDAE)  
(HEMIPTERA)  
BEOSUS MARITIMUS (SCOPOLI) (LYGAEOIDAE)  
(HEMIPTERA)  
BRUCHIDAE, SPECIES OF (COLEOPTERA)  
BRUCHIDIUS ATROLINEATUS (PIC)  
(BRUCHIDAE) (COLEOPTERA)  
BRUCHUS SP. (BRUCHIDAE)  
(COLEOPTERA)  
BRUCHUS ERVI FROELICH (BRUCHIDAE)  
(COLEOPTERA)  
BRUCHUS TRISTICULUS FAHRAEUS  
(BRUCHIDAE) (COLEOPTERA)  
BRYOTHOPHA SP. (GELECHIIDAE)  
(LEPIDOPTERA)  
BUPRESTIS SP. (BUPRESTIDAE)  
(COLEOPTERA)  
CECIDIOMYIIDAE, SPECIES OF  
(DIPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CERATOTHRIPS PALLIOIVESTIS (PRIESNER)  
(THIRIPIDAE) (THYSANOPTERA)  
CEROPLASTES SP. (COCCIDAE)  
(HOMOPTERA)  
CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE)  
(HOMOPTERA)  
CEUTORHYNCHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CHAETOCNEMA CONDUCTA (MOTSCH.)  
(CHRYSOMELIDAE) (COLEOPTERA)  
CHAETOCNEMA TIBIALIS (ILLIGER)  
(CHRYSOMELIDAE) (COLEOPTERA)  
CHLOROPTIDAE, SPECIES OF  
(DIPTERA)  
CHRYSOLINA AMERICANA (LINNAEUS)  
(CHRYSOMELIDAE) (COLEOPTERA)  
CHRYSOLINA POPULI (SUFFRIAN)  
(CHRYSOMELIDAE) (COLEOPTERA)  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
COCCUS SP. (COCCIDAE) (HOMOPTERA)  
COMPOTUS LATERALIS (GERMAR) (ALYDIDAE)  
(HEMIPTERA)



## ITALY (continued):

CRYPTOBLASIS GNIDIELLA (MILLIERE)  
(PYRALIDAE) (LEPIDOPTERA)  
CRYPTURGUS MEDITERRANEUS EICHHOFF  
(SCOLYTIDAE) (COLEOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CURCULIO SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CURCULIO ELEPHAS (GYLLENHAL)  
(CURCULIONIDAE) (COLEOPTERA)  
CURCULIO NUCUM LINNAEUS (CURCULIONIDAE)  
(COLEOPTERA)  
CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)  
(LEPIDOPTERA)  
DACTYNOTUS SP. (APHIDIDAE)  
(HOMOPTERA)  
DACUS OLEAE (GEMLIN) (TEPHRITIDAE)  
(DIPTERA)  
DERAEODORIS SP. (MIRIDAE)  
(HEMIPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
DIPTERA, SPECIES OF  
DRYOCOETES HECTOGRAPHUS REITTER  
(SCOLYTIDAE) (COLEOPTERA)  
DYSMICOCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
ELATERIDAE, SPECIES OF  
(COLEOPTERA)  
GELECHIDAE, SPECIES OF  
(LEPIDOPTERA)  
GEODORIS SP. (LYGAEDAE)  
(HEMIPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
GRAPHOLITA FUNEBRANA (TREITSCHKE)  
(TORTRICIDAE) (LEPIDOPTERA)  
GRAPHOSOMA ITALICA (MUELLER)  
(PENTATOMIDAE) (HEMIPTERA)  
GYMNETRON SP. (CURCULIONIDAE)  
(COLEOPTERA)  
HYLOBIUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
HYLURGOPS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
HYLURGOPS PALLIATUS (GYLLENHAL)  
(SCOLYTIDAE) (COLEOPTERA)  
HYLURGUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
HYLURGUS LIGNIPERDA (FABRICIUS)  
(SCOLYTIDAE) (COLEOPTERA)  
HYPENA LIVIDALIS (HUBNER) (NOCTUIDAE)  
(LEPIDOPTERA)  
ICERYA SP. (MARGARIDAE)  
(HOMOPTERA)  
IDAEA SP. (GEOMETRIDAE)  
(LEPIDOPTERA)  
IPS SP. (SCOLYTIDAE) (COLEOPTERA)  
IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE)  
(COLEOPTERA)  
IPS GEMARAE (HEER) (SCOLYTIDAE)  
(COLEOPTERA)  
IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE)  
(COLEOPTERA)  
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
(COLEOPTERA)  
KALOTERMES FLAVICOLLIS (FABRICIUS)  
(KALOTERMITIDAE) (ISOPTERA)  
LEUCOPTERA SCITELLA (ZELLER)  
(LYDNETIDAE) (LEPIDOPTERA)  
LIXUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
LONGITARSUS SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
LYCAENIDAE, SPECIES OF  
(LEPIDOPTERA)  
LYGAEDAE, SPECIES OF (HEMIPTERA)  
LYGAEOSOMA SARDAE SPINOLA (LYGAEDAE)  
(HEMIPTERA)  
LYGUS SP. (MIRIDAE) (HEMIPTERA)  
MEGASTIGMUS SP. (TORYMIDAE)  
(HYMENOPTERA)  
MELANASPIS INOPINATA (LEONARDI)  
(DIASPIDIDAE) (HOMOPTERA)  
MELANOCORYPHUS ALBOMACULATUS (GOEZE)  
(LYGAEDAE) (HEMIPTERA)  
MEMBRACIDAE, SPECIES OF  
(HOMOPTERA)  
METOPULAX OITOMOIDES (COSTA)  
(LYGAEDAE) (HEMIPTERA)  
MICKOLAX OITOMOIDES (COSTA)  
(LYGAEDAE) (HEMIPTERA)  
MICROPLAX INTERUPTUS (FIEBER)  
(LYGAEDAE) (HEMIPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
MONOCHAMUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
NEOTTIGLOSSA SP. (PENTATOMIDAE)

## (HEMIPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
NYSIUS SP. (LYGAEDAE)  
(HEMIPTERA)  
OECOPHORIDAE, SPECIES OF  
(LEPIDOPTERA)  
ORTHOTOMICUS EROSUS (WOLLASTON)  
(SCOLYTIDAE) (COLEOPTERA)  
ORTHOTOMICUS LARICIS (FABRICIUS)  
(SCOLYTIDAE) (COLEOPTERA)  
OTIORHYNCHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PIERIS BRASSICAE (LINNAEUS) (PIERIDAE)  
(LEPIDOPTERA)  
PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PISSODES CASTANEUS (DE GEER)  
(CURCULIONIDAE) (COLEOPTERA)  
PITYOGONES CHALCOPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
PITYOKTINES SPINIOENS (REITTER)  
(SCOLYTIDAE) (COLEOPTERA)  
PITYOPHTHORUS PITYOGAPHUS (RATZBURG)  
(SCOLYTIDAE) (COLEOPTERA)  
PLATYMETOPUS SP. (CICADELLIDAE)  
(HOMOPTERA)  
POLYGRAPHUS POLYGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
POLYGRAPHUS PROXIMUS BLANCHARD  
(SCOLYTIDAE) (COLEOPTERA)  
POLYGRAPHUS SUBOPACUS THOMSON  
(SCOLYTIDAE) (COLEOPTERA)  
PRAYS OLEAE (BERNARD) (PLUTELLIDAE)  
(LEPIDOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
QUADRASPIDIOTUS LENTICULARIS  
(LINDINGER) (DIASPIDIDAE)  
(HOMOPTERA)  
RETICULITERMES LUCIFUGUS (ROSSI)  
(RHINDTERMITIDAE) (ISOPTERA)  
RHAGOLETIS SP. (TEPHRITIDAE)  
(DIPTERA)  
RHAPHIGASTER NEBULOSA (PODA)  
(PENTATOMIDAE) (HEMIPTERA)  
RHYPAROCHROMUS SP. (LYGAEDAE)  
(HEMIPTERA)  
RHYPAROCHROMUS ALBODACUMINATUS (GOEZE)  
(LYGAEDAE) (HEMIPTERA)  
RHYPAROCHROMUS PINI (LINNAEUS)  
(LYGAEDAE) (HEMIPTERA)  
RHYPAROCHROMUS VULGARIS (SCHILLING)  
(LYGAEDAE) (HEMIPTERA)  
SAPERDA CARCHARIAS (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
SCHNEIDERERIA PISTACIICOLA (DANILEVSKY)  
(GELECHIDAE) (LEPIDOPTERA)  
SCIOCORIS CURSITANS (FABRICIUS)  
(PENTATOMIDAE) (HEMIPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SCOLYTUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
SCOLYTUS INTRICATUS (RATZBURG)  
(SCOLYTIDAE) (COLEOPTERA)  
SILBA VIRESCENS MACQUART (LONCHAEIDAE)  
(DIPTERA)  
SITONA SP. (CURCULIONIDAE)  
(COLEOPTERA)  
SITONA HUMERALIS STEPHENS  
(CURCULIONIDAE) (COLEOPTERA)  
STEPHANOPACHYS SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
STOLLIA INCONSPICUUS  
(HERRICK-SCHAEFFER) (PENTATOMIDAE)  
(HEMIPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
TETROPIUM CASTANEUM (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
THRIPS FLAVUS SCHRANK (THRIPIIDAE)  
(THYSANOPTERA)  
THRIPS MAJOR UZEL (THRIPIIDAE)  
(THYSANOPTERA)  
TINGIDAE, SPECIES OF (HEMIPTERA)  
TOMICUS PINIPERDA (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
TORYMIDAE, SPECIES OF (HYMENOPTERA)  
TRIALEURODES LAURI (SIGNORET)  
(ALEYRODIDAE) (HOMOPTERA)  
XYLEBORUS EURYPHUS (RATZBURG)  
(SCOLYTIDAE) (COLEOPTERA)  
XYLECHINUS PILOSUS (RATZBURG)  
(SCOLYTIDAE) (COLEOPTERA)  
ZYGAENIDAE, SPECIES OF  
(LEPIDOPTERA)

## ITALY(?):

HYLURGOPS PALLIATUS (GYLLENHAL)  
(SCOLYTIDAE) (COLEOPTERA)  
ORTHOTETHUS SP. (ELATERIDAE)  
(COLEOPTERA)  
ORTHOTOMICUS EROSUS (WOLLASTON)  
(SCOLYTIDAE) (COLEOPTERA)  
PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
ZYGAENIDAE, SPECIES OF  
(LEPIDOPTERA)  
IVORY COAST:  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BRUCHIDAE, SPECIES OF (COLEOPTERA)  
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)  
(TORTRICIDAE) (LEPIDOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
KUWANASPIS LINEARIS GREEN (DIASPIDIDAE)  
(HOMOPTERA)  
LEUCINODES ORBONALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)

## JAMAICA:

ACALLES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
ACANTHOSCELIDES SP. (BRUCHIDAE)  
(COLEOPTERA)  
ACROLOPHUS SP. (TINEIDAE)  
(LEPIDOPTERA)  
AGROICONDIA PROPINQUA (BOHEMAN)  
(CHRYSOMELIDAE) (COLEOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEURDPLATUS VALIUS QUAINANCE & BAKER  
(ALEYRODIDAE) (HOMOPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEYRODIDAE, SPECIES OF  
(HOMOPTERA)  
ALPHEIAS SP. (PYRALIDAE)  
(LEPIDOPTERA)  
AMNESTES SP. (CYDNIIDAE)  
(HEMIPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
APION SP. (CURCULIONIDAE)  
(COLEOPTERA)  
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
ARHYSSUS SP. (RHOPALIDAE)  
(HEMIPTERA)  
ARTIPUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
ARTIPUS GRISESCENS CHEVROLAT  
(CURCULIONIDAE) (COLEOPTERA)  
ASPHONDYLIA SP. (CECIDOMYIIDAE)  
(DIPTERA)  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
ASTEROLECANIUM SP. (ASTEROLECANIIDAE)  
(HOMOPTERA)  
ASTEROLECANIUM SIMILE RUSSELL  
(ASTEROLECANIIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BRUCHIUS ATROLINATUS (PIC)  
(BRUCHIDAE) (COLEOPTERA)  
CALLOSOPHUS ANALIS (FABRICIUS)  
(BRUCHIDAE) (COLEOPTERA)  
CEROPLASTES SP. (COCCIDAE)  
(HOMOPTERA)  
CEROPLASTES RUBENS MASKELL (COCCIDAE)  
(HOMOPTERA)  
CHLOROPIDAE, SPECIES OF  
(DIPTERA)  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
CICADELLIDAE, SPECIES OF  
(HOMOPTERA)  
COCCIDAE, SPECIES OF (HOMOPTERA)  
COCCOTRYPES SP. (SCOLYTIDAE)  
(COLEOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
COREIDAE, SPECIES OF (HEMIPTERA)  
CRENIOORSUM SP. (ALEYRODIDAE)  
(HOMOPTERA)  
CUERNA KRAMERI NIELSON (CICADELLIDAE)  
(HOMOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)

PSEUDOBARIS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 PULVINARIA SP. (COCCIDAE)  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRAUSTA SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 PYROPHOPUS SP. (ELATERIDAE)  
 (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF  
 (COLEOPTERA)  
 SPHENOPHORUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 SPOOPTERA SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF  
 (DIPTERA)  
 TETTIGONIIDAE, SPECIES OF  
 (ORTHOPTERA)  
 THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 TINGIDAE, SPECIES OF (HEMIPTERA)  
 TORTRICIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD)  
 (COCCIDAE) (HOMOPTERA)  
 AMAICA(?):  
 ANASTREPHA SP. (TEPHRITIDAE)  
 (DIPTERA)  
 FRANKLINIELLA CITRIPES HOOB (THRIPIDAE)  
 (THYSANOPTERA)  
 JAPAN:  
 AGROLEPIOPSIS ASSECTELLA (ZELLER)  
 (AGROLEPIDAE) (LEPIDOPTERA)  
 ACYRTOSIPHON SP. (APHIDIDAE)  
 (HOMOPTERA)  
 AGROMYZIDAE, SPECIES OF  
 (DIPTERA)  
 ALEUTOTUSCULATUS AUCUBAE (KUWANA)  
 (ALEYRODIDAE) (HOMOPTERA)  
 ALEUTOTUSCULATUS EURYAE (KUWANA)  
 (ALEYRODIDAE) (HOMOPTERA)  
 ANOMALA SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 ANTHOMYIIDAE, SPECIES OF  
 (DIPTERA)  
 AONIDIELLA MESSENGERI MCKENZIE  
 (DIASPIDIDAE) (HOMOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 AULACOPHORA SP. (CHRYSEMELIDAE)  
 (COLEOPTERA)  
 AUTOGRAHA SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 BUCCULATRIX SP. (LYONETIIDAE)  
 (LEPIDOPTERA)  
 SUPRESTIDAE, SPECIES OF  
 (COLEOPTERA)  
 CARPOSINA SP. (CARPOSINIDAE)  
 (LEPIDOPTERA)  
 CARPOSINA NIPPONENSIS WALSINGHAM  
 (CARPOSINIDAE) (LEPIDOPTERA)  
 CERAMBYCIDAE, SPECIES OF  
 (COLEOPTERA)  
 CERCOPIIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 CICADELLIDAE, SPECIES OF  
 (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE)  
 (HOMOPTERA)  
 COLEOPHORA SP. (COLEOPHORIDAE)  
 (LEPIDOPTERA)  
 CRYPTOPARLATORIA LEUCASPIS LINDINGER  
 (DIASPIDIDAE) (HOMOPTERA)  
 CRYPTOTERMES SP. (KALDITERMITIDAE)  
 (ISOPTERA)  
 CTENOPUSIA ALBOSTRIATA (PREMER & GREY)  
 (NOCTUIDAE) (LEPIDOPTERA)  
 CURCULIO SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 CYDIA SP. (TORTRICIDAE)  
 (HEMIPTERA)  
 DACUS SP. (TEPHRITIDAE)  
 (DIPTERA)  
 DENDROLIMUS SP. (LASIOCAMPIDAE)  
 (LEPIDOPTERA)  
 DIALEURODES TRISTYLII TAKAHASHI  
 (ALEYRODIDAE) (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF  
 (HOMOPTERA)  
 DICHOCROCIS PUNCTIFERALIS (GUENEÉ)  
 (PYRALIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 EILEMA SP. (ARCTIIDAE)  
 (LEPIDOPTERA)  
 ELACHISTA SP. (ELACHISTIDAE)  
 (LEPIDOPTERA)  
 EMPYASCA SP. (CICADELLIDAE)  
 (HOMOPTERA)  
 EPINOTIA SP. (TORTRICIDAE)  
 (LEPIDOPTERA)  
 ERIOCOCCUS SP. (ERIOCOCCIDAE)

JAPAN(?);



## JAPAN(?) (continued):

ANOMALA CERAMBYCIDA MAUS (SCARABAEIDAE)  
(COLEOPTERA)  
CARPOSINA SP. (CARPOSINIDAE)  
(LEPIDOPTERA)  
CRYPTOTERMES SP. (KALDTERMITIDAE)  
(ISOPTERA)  
ERESSA SP. (CTENUCHIDAE)  
(LEPIDOPTERA)  
FRANKLINIELLA INTONSA (TRYBOM)  
(THIRIPIDAE) (THYSANOPTERA)  
IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE)  
(COLEOPTERA)  
MAMESTRA BRASSICAE (LINNAEUS)  
(NOCTUIDAE) (LEPIDOPTERA)  
PITYGENES CHALCOGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
TURTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
UNASPIS YAMONENSIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)

JORDAN:

AGRILUS SP. (BUPRESTIDAE)  
(COLEOPTERA)  
ALEUROLOBUS OLIVINUS SILVESTRI  
(ALEYRODIDAE) (HOMOPTERA)  
CEROPLASTES SP. (COCCIDAE)  
(HOMOPTERA)  
CRYPTOBLABES UNIDIELLA (MILLIERE)  
(PYRALIDAE) (LEPIDOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
EARIAS INSULANA (BOISSOUVAL) (NOCTUIDAE)  
(LEPIDOPTERA)  
LAMPIDES BOETICUS (LINNAEUS)  
(LYCAENIDAE) (LEPIDOPTERA)  
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA  
(DIASPIDIDAE) (HOMOPTERA)  
MELANASPIS INOPINATA (LEONARDI)  
(DIASPIDIDAE) (HOMOPTERA)  
MYIDOPARALIS PARALINA (IGOT)  
(TEPHRITIDAE) (DIPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
PARLATORIA BLANCHARDI  
(TARGIONI-TOZZETTI) (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATOKIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PHLAETHIRIPIDAE, SPECIES OF  
(THYSANOPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PRAYS OLEAE (BERNARD) (PLUTELLIDAE)  
(LEPIDOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
TROGODERMA GRANARIUM EVERTS  
(DERMESTIDAE) (COLEOPTERA)

## JORDAN(?):

CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)

## KENYA:

ASPIIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
BUSSEOLA FUSCA FULLER (NOCTUIDAE)  
(LEPIDOPTERA)  
CRYPTURHYNCHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
FRANKLINIELLA INTONSA (TRYBOM)  
(THIRIPIDAE) (THYSANOPTERA)  
HAPLOTHIRIPS SP. (PHLAETHIRIPIDAE)  
(THYSANOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
ISCHNUDEMUS SP. (LYGAEIDAE)  
(HEMIPTERA)  
ISCHNUDEMUS BASALIS WALKER (LYGAEIDAE)  
(HEMIPTERA)  
LEUCINODES ORBDNALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)  
LYCAENIDAE, SPECIES OF  
(LEPIDOPTERA)  
MACROSIPHUM AGGNATUM (MULLER)  
(APHIDIDAE) (HOMOPTERA)  
PAROPSIS SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
PSEUDONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)

KOREA:

APHIDIDAE, SPECIES OF (HOMOPTERA)  
CARPOSINA SP. (CARPOSINIDAE)  
(LEPIDOPTERA)  
CHRYSODELPHIS ERIOSOMA (DOUBLEDAY)  
(NOCTUIDAE) (LEPIDOPTERA)  
COCCOTRYPES SP. (SCOLYTIDAE)

## (COLEOPTERA)

COREIDAE, SPECIES OF (HEMIPTERA)  
GRYPHALUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CURCULIO SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
CYDIA SPLENDANA (MURNER) (TORTRICIDAE)  
(LEPIDOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
DASINEURA SP. (CECIDOMYIIDAE)  
(DIPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
DICHOCROCIS PUNCTIFERIALIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)  
DIPTERA, SPECIES OF  
FRANKLINIELLA INTONSA (TRYBOM)  
(THIRIPIDAE) (THYSANOPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
HYALOMORPHA PICUS (FABRICIUS)  
(PENTATOMIDAE) (HOMOPTERA)  
LEPIDOSAPHES PINI (MCKELL)  
(DIASPIDIDAE) (HOMOPTERA)  
LIMACODIDAE, SPECIES OF  
(LEPIDOPTERA)  
LOXOLEMMUS SP. (GRYLLIDAE)  
(DIPTERA)  
LYMANTRIDAE, SPECIES OF  
(LEPIDOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
ORTHEZIA YASUSHII KUWANA (ORTHEZIIDAE)  
(HOMOPTERA)  
PARTHENOLECANIUM SP. (COCCIDAE)  
(HOMOPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PHLAETHIRIPIDAE, SPECIES OF  
(THYSANOPTERA)  
PHYLOPHAGA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
PITYGENES CHALCOGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
PSEUDONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOLAECASPIA SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
THRIPS PALMI KARNY (THIRIPIDAE)  
(THYSANOPTERA)  
TINEIDAE, SPECIES OF (LEPIDOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
UNASPIS YAMONENSIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)

KOREA(?):

CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)

KUWAIT:

CURCULIO ELEPHAS (GYLLENHAL)  
(CURCULIONIDAE) (COLEOPTERA)  
CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA  
(DIASPIDIDAE) (HOMOPTERA)  
MARUCA TESTULALIS (GEYER) (PYRALIDAE)  
(LEPIDOPTERA)  
MELANASPIS INOPINATA (LEONARDI)  
(DIASPIDIDAE) (HOMOPTERA)  
PARLATORIA BLANCHARDI  
(TARGIONI-TOZZETTI) (DIASPIDIDAE)  
(HOMOPTERA)  
RIODINIDAE, SPECIES OF  
(LEPIDOPTERA)  
TROGODERMA GRANARIUM EVERTS  
(DERMESTIDAE) (COLEOPTERA)

KWAZALEIN:

ANOMALA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
LEPIDOSAPHES ESAKII TAKAHASHI  
(DIASPIDIDAE) (HOMOPTERA)  
PROTAETIA ORIENTALIS GORY & PERCHERON  
(SCARABAEIDAE) (COLEOPTERA)  
SPHINGIDAE, SPECIES OF  
(LEPIDOPTERA)

## LAOS:

ECTOMYELOIS SP. (PYRALIDAE)  
(LEPIDOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)

LEBANON:

AOORETUS SP. (SCARABAEIDAE)  
(COLEOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEUROLOBUS OLIVINUS SILVESTRI  
(ALEYRODIDAE) (HOMOPTERA)  
CAPRIBOBIA SP. (LYGAEIDAE)  
(HEMIPTERA)  
COCCIDAE, SPECIES OF (HOMOPTERA)  
DACUS OLEAE (GMELIN) (TEPHRITIDAE)  
(DIPTERA)  
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA  
(DIASPIDIDAE) (HOMOPTERA)  
LOBESIA BOTRANA (OENIS &  
SCHIFFERMULLER) (TORTRICIDAE)  
(LEPIDOPTERA)  
MELANASPIS INOPINATA (LEONARDI)  
(DIASPIDIDAE) (HOMOPTERA)  
PARLATORIA BLANCHARDI  
(TARGIONI-TOZZETTI) (DIASPIDIDAE)  
(HOMOPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PLANOCOCCUS VITIS (NIEDIELSKI)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PRAYS SP. (PLUTELLIDAE)  
(LEPIDOPTERA)  
PSYLLIDAE, SPECIES OF (HOMOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
THIRIPIDAE, SPECIES OF (THYSANOPTERA)

## LIBERIA:

ASPIIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
CERATITIS SP. (TEPHRITIDAE)  
(DIPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)  
(TORTRICIDAE) (LEPIDOPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
LEUCINODES ORBDNALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)

## LIBYA:

UDINIA SP. (COCCIDAE) (HOMOPTERA)

## MAOAGASCAR:

CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)  
(TORTRICIDAE) (LEPIDOPTERA)  
LEPIDOSAPHES ORSOMI MAMET (DIASPIDIDAE)  
(HOMOPTERA)

## MAJURO ISLAND:

THRIPS ORIENTALIS (BAGNALL) (THIRIPIDAE)  
(THYSANOPTERA)

## MALAYSIA:

ALEUROCANTHUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROCANTHUS HUSAINI CORBETT  
(ALEYRODIDAE) (HOMOPTERA)  
ALEUROCANTHUS WOGLUMI ASHBY  
(ALEYRODIDAE) (HOMOPTERA)  
ALEUROLOBUS MARLATTI QUAINANCE  
(ALEYRODIDAE) (HOMOPTERA)  
AONIDIELLA INORNATA MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
ARACERUS SP. (ANTHRIBIDAE)  
(COLEOPTERA)  
AULACASPIS MADIUNENSIS (ZEHNTNER)  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
CARPOSINIDAE, SPECIES OF  
(LEPIDOPTERA)  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
CREMATOGASTER SP. (FORMICIDAE)  
(HYMENOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
DIAPHORINA CITRI KUWAYAMA (PSYLLIDAE)  
(HOMOPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
ETIELLA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
EURYTOMA SP. (EURYTOMIDAE)  
(HYMENOPTERA)



MALAYSIA (continued):		
GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)	ALAUROCANATHUS WOGGLUMI ASHBY (ALEYRODIDAE) (HOMOPTERA)	CALYPTOCEPHALA GERSTAECKERI BOHEMAN (CHRYSEMELIDAE) (COLEOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)	ALAUROCERUS SP. (ALEYRODIDAE) (HOMOPTERA)	CALYPTOCEPHALA MARGINIPENNIS BOHEMAN (CHRYSEMELIDAE) (COLEOPTERA)
HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)	ALAURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)	CAMIRUS SP. (SCUTELLARIIDAE) (HEMIPTERA)
LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)	ALAURODICUS COCCOLOBAE QUAINANCE & BAKER (ALEYRODIDAE) (HOMOPTERA)	CAPANEUS SP. (COREIDAE) (HEMIPTERA)
LEPIDOSAPHES SIMILIS BEAROSLEY (DIASPIDIDAE) (HOMOPTERA)	ALAUROGLANDULUS SUBTILIS BONDUR (ALEYRODIDAE) (HOMOPTERA)	CATAENOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
MARGARIDAE, SPECIES OF (HOMOPTERA)	ALAUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)	CATAENOCOCCUS GUATEMALENSIS (FERRIS) (PSEUDOCOCCIDAE) (HOMOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)	ALAUROPLATUS COCCOCOLUS QUAINANCE & BAKER (ALEYRODIDAE) (HOMOPTERA)	CECIDIOMYIIDAE, SPECIES OF (DIPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)	ALAUROTACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)	CEROTOMA RUFICORNIS (OLIVIER) (CHRYSEMELIDAE) (COLEOPTERA)
PARABEMISIA SP. (ALEYRODIDAE) (HOMOPTERA)	ALAUROTULUS SP. (ALEYRODIDAE) (HOMOPTERA)	CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)
PARLATORIA ZIZIPHI (LUGAS) (DIASPIDIDAE) (HOMOPTERA)	ALAURODIDAE, SPECIES OF (HOMOPTERA)	CEROTOMA ATROFASCIATA JACOBY (CHRYSEMELIDAE) (COLEOPTERA)
PINNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)	ALGAROBATUS SP. (BRUCHIDAE) (COLEOPTERA)	CHAETOCNEMA SP. (CHRYSEMELIDAE) (COLEOPTERA)
PLANOCOCCUS LILAGINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)	ALLONEMOBIUS SP. (GRYLLIDAE) (ORTHOPTERA)	CHAITOPHORUS SP. (APHIDIDAE) (HOMOPTERA)
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)	ALTOS SP. (COREIDAE) (HEMIPTERA)	CHALCOPHIDAE, SPECIES OF (DIPTERA)
PSEUDALACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)	ALTICA SP. (CHRYSEMELIDAE) (COLEOPTERA)	CHALCOPHIDAE, SPECIES OF (DIPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)	ALYDIDAE, SPECIES OF (HEMIPTERA)	CHRYSLINA SP. (CHRYSEMELIDAE) (COLEOPTERA)
PSYLLIDAE, SPECIES OF (HOMOPTERA)	AMORBIA SP. (TORTRICIDAE) (LEPIDOPTERA)	CHRYSEMELA SP. (CHRYSEMELIDAE) (COLEOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)	AMPHELASMA SP. (CHRYSEMELIDAE) (COLEOPTERA)	CHRYSEMELIDAE, SPECIES OF (COLEOPTERA)
SCOLYTIDAE, SPECIES OF (COLEOPTERA)	AMPHICERUS SP. (BOSTRICHIDAE) (COLEOPTERA)	CICADELLIDAE, SPECIES OF (HOMOPTERA)
STENOCHETUS SP. (CURCULIONIDAE) (COLEOPTERA)	ANACENTINUS SP. (CURCULIONIDAE) (COLEOPTERA)	CINARA SP. (APHIDIDAE) (HOMOPTERA)
STENOCHETUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)	ANASA SP. (COREIDAE) (HEMIPTERA)	CLASTOPTERA SP. (CERCOPIIDAE) (HOMOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)	ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)	CLIVINEMA SP. (MIRIDAE) (HEMIPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)	ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)	COCCIDAE, SPECIES OF (HOMOPTERA)
MARIANA ISLANDS:	ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)	COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
TRIGONOPS SP. (CURCULIONIDAE) (COLEOPTERA)	ANOPLISCHUS SP. (ELATERIDAE) (COLEOPTERA)	COCHYLIDAE, SPECIES OF (LEPIDOPTERA)
MARQUESAS ISLANDS:	ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)	COELONERTUS SP. (CURCULIONIDAE) (COLEOPTERA)
PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)	ANTHONOMUS GRANOIS (BOHEMAN) (CURCULIONIDAE) (COLEOPTERA)	COLASPIS SP. (CHRYSEMELIDAE) (COLEOPTERA)
MARTINIQUE:	APHIDIDAE, SPECIES OF (HOMOPTERA)	COLASPIS LEBASI LEFEVRE (CHRYSEMELIDAE) (COLEOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)	APHIS SP. (APHIDIDAE) (HOMOPTERA)	COLEOPTERA, SPECIES OF
PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)	APION SP. (CURCULIONIDAE) (COLEOPTERA)	COLLADONUS SP. (CICADELLIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)	APIS MELLIFERA (LINNAEUS) (APIDAE) (HYMENOPTERA)	COMADIA SP. (COCCIDAE) (LEPIDOPTERA)
STENOCHETUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)	APOGONALIA KRAMERI YOUNG (CICADELLIDAE) (HOMOPTERA)	CONCHASPIS SP. (CONCHASPIDIDAE) (HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)	ARACHNIS SP. (ARCTIIDAE) (LEPIDOPTERA)	CONOCEPHALUS SP. (TETTIGONIIDAE) (ORTHOPTERA)
MEXICO:	ARCTIIDAE, SPECIES OF (LEPIDOPTERA)	CONOCEPHALUS SP. (ELATERIDAE) (COLEOPTERA)
AGALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)	ARGYROTAENIA SP. (TORTRICIDAE) (LEPIDOPTERA)	CONOCEPHALUS GRANULATUS CHAMPION (ELATERIDAE) (COLEOPTERA)
AGALLASPIS PERSEUS DAVIDSON (DIASPIDIDAE) (HOMOPTERA)	ARHYSSUS SP. (RHOPALIDAE) (HEMIPTERA)	CONOCEPHALUS PICTUS (CANDEZE) (ELATERIDAE) (COLEOPTERA)
ACANTHOSCELIDAE SP. (BRUCHIDAE) (COLEOPTERA)	ASTEROLECANIUM INLAEFACUM RUSSELL (ASTEROLECANIIDAE) (HOMOPTERA)	CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)
ACANTHOSCELIDAE MANKINSI JOHNSON (BRUCHIDAE) (COLEOPTERA)	ATTA SP. (FORMICIDAE) (HYMENOPTERA)	CONOTRACHELUS AGUACATAE BARBER (CURCULIONIDAE) (COLEOPTERA)
ACANTHOSCELIDAE MEGACORNIS KINGSOLVER (BRUCHIDAE) (COLEOPTERA)	AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)	CONOTRACHELUS PERSEAE BARBER (CURCULIONIDAE) (COLEOPTERA)
ACANTHOSCELIDAE OVELATUS BRIDWELL (BRUCHIDAE) (COLEOPTERA)	AUTOGRAPHIA SP. (NOCTUIDAE) (LEPIDOPTERA)	CONTARINIA SP. (CECIDIOMYIIDAE) (DIPTERA)
ACANTHOSCELIDAE PARTINAX (SHARP) (BRUCHIDAE) (COLEOPTERA)	BARIS SP. (CURCULIONIDAE) (COLEOPTERA)	COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
ACERATAGALLIA SP. (CICADELLIDAE) (HOMOPTERA)	BEMISIA SP. (ALEYRODIDAE) (HOMOPTERA)	COREIDAE, SPECIES OF (HEMIPTERA)
ACHRYSON SP. (CERAMBYCIDAE) (COLEOPTERA)	BILIMKIA MINOR FOWLER (MEMBRACIDAE) (HOMOPTERA)	COSMOPOLITES SORDIDUS (GERMAR) (CURCULIONIDAE) (COLEOPTERA)
ACONOPHORA SP. (MEMBRACIDAE) (HOMOPTERA)	BLASTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)	CRANEIOBIA LAWSONIANAE DE MEIJERE (CECIDIOMYIIDAE) (DIPTERA)
ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)	BLISSUS SP. (LYGAEIDAE) (HEMIPTERA)	CRASPEUCHUS PULCHELLUS (FABRICIUS) (LYGAEIDAE) (HEMIPTERA)
ACUTASPIDIS ALBIPICTA (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)	BOLBODOTA CORRUGATA FOWLER (MEMBRACIDAE) (HOMOPTERA)	CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
ACUTASPIDIS OECORUSA FERRIS (DIASPIDIDAE) (HOMOPTERA)	BROCHYMENA SP. (PENTATOMIDAE) (HEMIPTERA)	CREONTIADAE SP. (MIRIDAE) (HEMIPTERA)
ACUTASPIDIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA)	BRUCHIDAE, SPECIES OF (COLEOPTERA)	CROCIOEMA SP. (CURCULIONIDAE) (COLEOPTERA)
ACYRTHOSIPHON SP. (APHIDIDAE) (HOMOPTERA)	BUCCULATRIX SP. (LYONETIIDAE) (LEPIDOPTERA)	CRYPTHALUS SP. (SCOLYTIDAE) (COLEOPTERA)
AEOLOTHRIPIDAE, SPECIES OF (THYSANOPTERA)	CACOGRAPHIS OSTEOALIS (LEDERER) (PYRALIDAE) (LEPIDOPTERA)	CRYPTHULA SP. (LYGAEIDAE) (HEMIPTERA)
AEOLOTHRIPS SP. (AEOLOTHRIPIDAE) (THYSANOPTERA)	CALLIGRAPHIA SP. (CHRYSEMELIDAE) (COLEOPTERA)	CRYPTOPHLEBIA SP. (TORTRICIDAE) (LEPIDOPTERA)
AEOLUS SP. (ELATERIDAE) (COLEOPTERA)	CALLIGRAPHIA ANCORALIS STAL. (CHRYSEMELIDAE) (COLEOPTERA)	CTENOCHIRA SP. (CHRYSEMELIDAE) (COLEOPTERA)
AGALLIA SP. (CICADELLIDAE) (HOMOPTERA)	CALLIGRAPHIA CONSPUTA STAL. (CHRYSEMELIDAE) (COLEOPTERA)	CTENOCHIRA VIVIOA TABIOA BOHEMAN (CHRYSEMELIDAE) (COLEOPTERA)
AGATHYMUS SP. (MEGATHYMIDAE) (LEPIDOPTERA)	CALLIGRAPHIA DIVERSA STAL. (CHRYSEMELIDAE) (COLEOPTERA)	
AGROMYZIDAE, SPECIES OF (DIPTERA)	CALLIGRAPHIA LIMBATICOLLIS STAL. (CHRYSEMELIDAE) (COLEOPTERA)	
AIDEMONA AZTECA (SAUSSURE) (ACRIDIDAE) (ORTHOPTERA)	CALYPTOCEPHALA SP. (CHRYSEMELIDAE) (COLEOPTERA)	

## MEXICO (continued):

CUCULLIA SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF  
 (COLEOPTERA)  
 CURCULIO SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 CYCLOCEPHALA SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 CYDIA SP. (TORTRICIDAE)  
 (HEMIPTERA)  
 CYRTOMENUS BERGI FROESCHNER (CYDNIDAE)  
 (HEMIPTERA)  
 CYRTOPELTIS SP. (MIRIDAE)  
 (HEMIPTERA)  
 DACTYNOTUS SP. (APHIDIDAE)  
 (HOMOPTERA)  
 DALLASIELLUS SP. (CYDNIDAE)  
 (HEMIPTERA)  
 DELDYALA SP. (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 DELOYALA EXTENSA (BOHEMAN)  
 (CHRYSOMELIDAE) (COLEOPTERA)  
 DELOYALA GUTTATA (OLIVIER)  
 (CHRYSOMELIDAE) (COLEOPTERA)  
 DELPHACODES SP. (DELPHACIDAE)  
 (HOMOPTERA)  
 DERELMUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 DIABROTICA UNDECIMPUNCTATA MANNERHEIM  
 (CHRYSOMELIDAE) (COLEOPTERA)  
 DIABROTICA UNDECIMPUNCTATA  
 DUODECIMPUNCTATA HAROLD (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 DIASPIDIDAE, SPECIES OF  
 (HOMOPTERA)  
 DIASPIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 DIASPIS JILLOGLYI MCKENZIE  
 (DIASPIDIDAE) (HOMOPTERA)  
 DIATRASA SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 DIATRASA CONSIDERATA HEINRICH  
 (PYRALIDAE) (LEPIDOPTERA)  
 DIATRASA LINEOLATA (WALKER) (PYRALIDAE)  
 (LEPIDOPTERA)  
 DICHOPETALA SP. (TETTIGONIIDAE)  
 (ORTHOPTERA)  
 DINASPIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 DINASPIS ACULEATA FERRIS (DIASPIDIDAE)  
 (HOMOPTERA)  
 DIPLOTAXIS SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 DIPTERA, SPECIES OF  
 DISONYCHA SP. (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 DORYNOTA SP. (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 DORYTOMUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 DYSAPHIS SP. (APHIDIDAE)  
 (HOMOPTERA)  
 DYSERCUS FLAVOLIMBATUS STAL  
 (PYRRHOCDRIDAE) (HEMIPTERA)  
 DYSMICOCUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 DYSMICOCUS MACKENZIEI BEARDSLEY  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ECDYTOLUPHA SP. (TORTRICIDAE)  
 (LEPIDOPTERA)  
 ECTONYELOIS SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 EDESSA SP. (PENTATOMIDAE)  
 (HEMIPTERA)  
 ELATERIDAE, SPECIES OF  
 (COLEOPTERA)  
 EMPDASCA SP. (CICADELLIDAE)  
 (HOMOPTERA)  
 EPICAERUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 EPILACHNA SP. (COCCINELLIDAE)  
 (COLEOPTERA)  
 EPILACHNA OYSCURELLA MULSANT  
 (COCCINELLIDAE) (COLEOPTERA)  
 EPINOTIA APOREMA (WALSINGHAM)  
 (TORTRICIDAE) (LEPIDOPTERA)  
 EPITRIX SP. (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 ERYTHRONEURA SP. (CICADELLIDAE)  
 (HOMOPTERA)  
 ESTIGMENE SP. (ARCTIIDAE)  
 (LEPIDOPTERA)  
 EUPRIONOTA ATERRIMA GUERIN  
 (CHRYSOMELIDAE) (COLEOPTERA)  
 EURYTOMIDAE, SPECIES OF  
 (HYMENOPTERA)  
 EXORA OBSOLETA (FABRICIUS)  
 (CHRYSOMELIDAE) (COLEOPTERA)  
 FLATULAE, SPECIES OF (HOMOPTERA)  
 FRANKLINIELLA SP. (THRIPIIDAE)  
 (THYSANOPTERA)

FRANKLINIELLA FUSCIPENNIS MOULTON  
 (THRIPIIDAE) (THYSANOPTERA)  
 FRANKLINIELLA SCHULTZEI (TRYBOM)  
 (THRIPIIDAE) (THYSANOPTERA)  
 FRANKLINIELLA SIMPLEX PRIESNER  
 (THRIPIIDAE) (THYSANOPTERA)  
 FURCASPIIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 GELECHIIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 GENUCHUS SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 GEOCURIS SP. (LYGAEIDAE)  
 (HEMIPTERA)  
 GEOMETRIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 GERSTAECKERIA SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 GLYPTINA SP. (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 GONGROCNEMIS SP. (TETTIGONIIDAE)  
 (ORTHOPTERA)  
 GONOCEPHALUM SP. (TENEBRIONIDAE)  
 (COLEOPTERA)  
 GRACILLARIIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 GRAMINELLA SP. (CICADELLIDAE)  
 (HOMOPTERA)  
 GRAPHOCEPHALA SP. (CICADELLIDAE)  
 (HOMOPTERA)  
 GRAPHOCEPHALA PECTORALIS (FOWLER)  
 (CICADELLIDAE) (HOMOPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE)  
 (LEPIDOPTERA)  
 GRYLUS SP. (GRYLLIDAE)  
 (ORTHOPTERA)  
 GYPONA SP. (CICADELLIDAE)  
 (HOMOPTERA)  
 HALTICOTOMA SP. (MIRIDAE)  
 (HEMIPTERA)  
 HAPLOTHRIPS COTTEI (VUILLET)  
 (PHLAETHRIPIIDAE) (THYSANOPTERA)  
 HEMIBERLESIA SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 HEMIPTERA, SPECIES OF  
 HEPIALIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 HESPERIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 HESPEROLABDPS SP. (MIRIDAE)  
 (HEMIPTERA)  
 HETEROTHRIPS SP. (HETEROTHRIPIDAE)  
 (THYSANOPTERA)  
 HOMALODISCA SP. (CICADELLIDAE)  
 (HOMOPTERA)  
 HOMALODISCA ICHTHYOCEPHALA (SIGNORET)  
 (CICADELLIDAE) (HOMOPTERA)  
 HOMOEOSOMA SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 HOMOSTES SP. (RHOPALIDAE)  
 (HEMIPTERA)  
 HYALMENUS SP. (ALYDIDAE)  
 (HEMIPTERA)  
 HYLESIA SP. (SATURNIIDAE)  
 (LEPIDOPTERA)  
 HYMENOPTERA, SPECIES OF  
 HYPOGEOCOCUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYPSELONOTUS INTERRUPTUS MAHN  
 (COREIDAE) (HEMIPTERA)  
 INSECTA  
 ISORHINUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 ISORHINUS UNOATUS CHAMP.  
 (CURCULIONIDAE) (COLEOPTERA)  
 JAOERA SP. (RHOPALIDAE)  
 (HEMIPTERA)  
 KALOTERMITIDAE, SPECIES OF  
 (ISOPTERA)  
 LACOSOMIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 LARGIDAE, SPECIES OF (HEMIPTERA)  
 LARGUS SP. (LARGIDAE) (HEMIPTERA)  
 LASTOCAMPIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 LEMA NUPTA LACORDAIRE (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LEPTOPHARSA SP. (TINGIDAE)  
 (HEMIPTERA)  
 LEUCANIA SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 LICHTENSIA LUTEA (COCKERELL) (COCCIDAE)  
 (HOMOPTERA)  
 LINEODES SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 LINOGERAEUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 LIPAROSCELIS PALLIDISPINA STAL

(TETTIGONIIDAE) (ORTHOPTERA)  
 LISTRONOTUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 LLAVEIELLA SP. (MARGARODIDAE)  
 (HOMOPTERA)  
 LOBOMETOPON SP. (TENEBRIONIDAE)  
 (COLEOPTERA)  
 LOXOMORPHA SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 LYCAENIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 MACRODACTYLUS SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 MACRODACTYLUS MEXICANUS BURMEISTER  
 (SCARABAEIDAE) (COLEOPTERA)  
 MACROLOPHUS SP. (MIRIDAE)  
 (HEMIPTERA)  
 MACROSIPHUM SP. (APHIDIDAE)  
 (HOMOPTERA)  
 MALLEOLASPIIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 MAMURIUS SP. (COREIDAE)  
 (HEMIPTERA)  
 MARGANANA SP. (CICADELLIDAE)  
 (HOMOPTERA)  
 MARMARA SP. (GRACILLARIIDAE)  
 (LEPIDOPTERA)  
 MARGARODIDAE, SPECIES OF  
 (HOMOPTERA)  
 MEGACERUS SP. (BRUCHIDAE)  
 (COLEOPTERA)  
 MELANAETHUS SPINDLAI (SIGNORET)  
 (CYDNIDAE) (HEMIPTERA)  
 MELANASPIIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 MELANASPIIS ALIENA (NEWSTEAD)  
 (DIASPIDIDAE) (HOMOPTERA)  
 MELANASPIIS CALURA (COCKERELL)  
 (DIASPIDIDAE) (HOMOPTERA)  
 MELANASPIIS TENAX MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 MELANOPLUS SP. (ACRIDIDAE)  
 (ORTHOPTERA)  
 MELIPOTIS SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 MEMBRACIDAE, SPECIES OF  
 (HOMOPTERA)  
 MERDBRUCHUS SP. (BRUCHIDAE)  
 (COLEOPTERA)  
 MESOLECANIUM SP. (COCCIDAE)  
 (HOMOPTERA)  
 METACHROMA LONGICOLLIS JACOBY  
 (CHRYSOMELIDAE) (COLEOPTERA)  
 METAMASIVUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 METAMASIVUS CALLIZONA (CHEVROLAT)  
 (CURCULIONIDAE) (COLEOPTERA)  
 METRIONA SP. (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 METRIONA CRUCIPENNIS (BOHEMAN)  
 (CHRYSOMELIDAE) (COLEOPTERA)  
 METRIONA TRISIGNATA BOHEMAN  
 (CHRYSOMELIDAE) (COLEOPTERA)  
 MICROCENTRUM SP. (TETTIGONIIDAE)  
 (ORTHOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 MITOSTYLUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 MONOMACRA SP. (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 MOROELLISTENA SP. (MOROELLIDAE)  
 (COLEOPTERA)  
 MORMIDEA COLLARIS DALLAS (PENTATOMIDAE)  
 (HEMIPTERA)  
 MORMIOEA CUSROSA (DALLAS)  
 (PENTATOMIDAE) (HEMIPTERA)  
 MORMIDEA YPSILON (LINNAEUS)  
 (PENTATOMIDAE) (HEMIPTERA)  
 MYOCHROUS SP. (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 NASUTITERMES SP. (TERMITIDAE)  
 (ISOPTERA)  
 NASUTITERMES CORNIGER (MOTSCHULSKY)  
 (TERMITIDAE) (ISOPTERA)  
 NEACORYPHUS CIRCUMPLICATUS (DISTANT)  
 (LYGAEIDAE) (HEMIPTERA)  
 NEMOGNATHA SP. (MELOIDAE)  
 (COLEOPTERA)  
 NEOCELOIDIA SP. (CICADELLIDAE)  
 (HOMOPTERA)  
 NEOCONOCEPHALUS SP. (TETTIGONIIDAE)  
 (ORTHOPTERA)  
 NEOCORYPHUS SP. (LYGAEIDAE)  
 (HEMIPTERA)  
 NEOLASIOPTERA SP. (CECIDOMYIIDAE)  
 (OPTERA)  
 NEOPAMERA SP. (LYGAEIDAE)  
 (HEMIPTERA)  
 NICENTRUS TESTACEIPES CHAMPION  
 (CURCULIONIDAE) (COLEOPTERA)



## MEXICO (continued):

NIESTHREA SP. (KNOXALIDAE)  
 (HEMIPTERA)  
 NIPAECCUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 NIVEASPIA CATTLEYAE LEPAGE  
 (DIASPIDIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NOONOTA SP. (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 NOEZA SP. (GELECHIIDAE)  
 (LEPIDOPTERA)  
 NYSIUS SP. (LYGAEOIDAE)  
 (HEMIPTERA)  
 OCHRIMNUS SP. (LYGAEOIDAE)  
 (HEMIPTERA)  
 OCHRIMNUS PALLIDOCINCTUS (STAL)  
 (LYGAEOIDAE) (HEMIPTERA)  
 OECOPHORIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 OEDANGALA SP. (LYGAEOIDAE)  
 (HEMIPTERA)  
 OEDONYCHUS SP. (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 OEDONYCHUS TRANSVERSALIS JACOBY  
 (CHRYSOMELIDAE) (COLEOPTERA)  
 OGDODECOSTA BIANNULARIS (BOHEMAN)  
 (CHRYSOMELIDAE) (COLEOPTERA)  
 OIDAEMATOPHORUS SP. (PTEROPHORIDAE)  
 (LEPIDOPTERA)  
 ONCOMETOPUS SP. (CICADELLIDAE)  
 (HOMOPTERA)  
 OPHRYASTES SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 OPIOMUS SP. (PENTATOMIDAE)  
 (HEMIPTERA)  
 OPDONGA SP. (TINEIDAE)  
 (LEPIDOPTERA)  
 OPSIPHANES SP. (BRASSOLIDAE)  
 (LEPIDOPTERA)  
 OPUNTIASPIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 OPUNTIASPIS CARINATA (COCKERELL)  
 (DIASPIDIDAE) (HOMOPTERA)  
 OPUNTIASPIS PHILOCOCCUS (COCKERELL)  
 (DIASPIDIDAE) (HOMOPTERA)  
 ORAGUA SP. (CICADELLIDAE)  
 (HOMOPTERA)  
 ORTHEZIIDAE, SPECIES OF  
 (HOMOPTERA)  
 ORTHEZIA SP. (ORTHEZIIDAE)  
 (HOMOPTERA)  
 ORTHEZIA PSEUDINSIGNIS MORRISON  
 (ORTHEZIIDAE) (HOMOPTERA)  
 ORTHOPTERA, SPECIES OF  
  
 ORTHOSTETHUS SP. (ELATERIDAE)  
 (COLEOPTERA)  
 OZOPHORA SP. (LYGAEOIDAE)  
 (HEMIPTERA)  
 PACHYBRACHIUS SP. (LYGAEOIDAE)  
 (HEMIPTERA)  
 PALMICULTOR PALMARUM (EHRHORN)  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PANDELETEIUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 PANGAEUS SP. (CYONIDAE)  
 (HEMIPTERA)  
 PARACOCUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PARACOCUS FERRISI EZZAT & MCCONNELL  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PARALEURODOBUS SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 PARALEURODES SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 PAREUCHAETES INSULATA (WALKER)  
 (ARCTIIDAE) (LEPIDOPTERA)  
 PARISOSCHOENUS FLAVOLIMBATUS CHAMPION  
 (CURCULIONIDAE) (COLEOPTERA)  
 PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
 (HOMOPTERA)  
 PAROECANTHUS SP. (GRYLLIDAE)  
 (ORTHOPTERA)  
 PAROECANTHUS ANNULATUS (SCUDDER)  
 (GRYLLIDAE) (ORTHOPTERA)  
 PAROECANTHUS AZTECUS SAUSSURE  
 (GRYLLIDAE) (ORTHOPTERA)  
 PARTHENICUS SP. (MIRIDAE)  
 (HEMIPTERA)  
 PECTINOPHORA GOSSYPIELLA (SAUNDERS)  
 (GELECHIIDAE) (LEPIDOPTERA)  
 PENTATOMIDAE, SPECIES OF  
 (HEMIPTERA)  
 PHAEODON PURPUREA (LINELL)  
 (CHRYSOMELIDAE) (COLEOPTERA)  
 PHEIOLE SP. (FORMICIDAE)  
 (HYMENOPTERA)  
 PHEIOLE PUNCTATISSIMA MAYR  
 (FORMICIDAE) (HYMENOPTERA)  
 PHELYPERA DISTIGMA (BOHEMAN)  
 (CURCULIONIDAE) (COLEOPTERA)

PHENACOCUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PHERA CENTROLINEATA (SIGNORET)  
 (CICADELLIDAE) (HOMOPTERA)  
 PHILEPHERA SP. (COCCIDAE)  
 (HOMOPTERA)  
 PHLAETHRIIDAE, SPECIES OF  
 (THYSANOPTERA)  
 PHRYNOCEPHA SP. (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 PHYLOPALPUS SP. (GRYLLIDAE)  
 (ORTHOPTERA)  
 PHYLOPHAGA SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 PHYLLOTRETA SP. (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 PHYLLOTRETA ATRA (FABRICIUS)  
 (CHRYSOMELIDAE) (COLEOPTERA)  
 PHYTOCORIS SP. (MIRIDAE)  
 (HEMIPTERA)  
 PIERIDAE, SPECIES OF (LEPIDOPTERA)  
 PIERIS SP. (PIERIDAE) (LEPIDOPTERA)  
 PINNASPIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 PLAGIODERA SEMIVITTATA STAL  
 (CHRYSOMELIDAE) (COLEOPTERA)  
 PLATYNOTA SP. (TORTRICIDAE)  
 (LEPIDOPTERA)  
 PLUTELLA SP. (PLUTELLIDAE)  
 (LEPIDOPTERA)  
 PLUTELLIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 POGOCERA SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 POLYCESTA VELASCO WICKHAM (BUPRESTIDAE)  
 (COLEOPTERA)  
 PROCLISIS XANTHOSILENE (WALSINGHAM)  
 (GELECHIIDAE) (LEPIDOPTERA)  
 PRODOXUS SP. (INCURVARIIDAE)  
 (LEPIDOPTERA)  
 PROSALPIUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDOPARLATORIA SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOPARLATORIA PERPARVULA FERRIS  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOPENTARTHURUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 PULVINARIA SP. (COCCIDAE)  
 (HOMOPTERA)  
 PUTO SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PUTO MEXICANUS (COCKERELL)  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRAUSTA SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 PYRGOCORYPHA SALLEI SAUSSURE  
 (TETIGONIDAE) (ORTHOPTERA)  
 PYRRHOPYGE CHALYBEA SCUODER  
 (HESPERIIDAE) (LEPIDOPTERA)  
 RESSLIELLA SP. (CECIDIOMYIIDAE)  
 (DIPTERA)  
 RHAGOLETIS SP. (TEPHRITIDAE)  
 (DIPTERA)  
 RHINACLOA SP. (MIRIDAE)  
 (HEMIPTERA)  
 RHOPALOTRIA SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 RHOINIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 SCAPHYTOPIUS SP. (CICADELLIDAE)  
 (HOMOPTERA)  
 SCARABAEIDAE, SPECIES OF  
 (COLEOPTERA)  
 SCHINIA SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 SCOLECOCAMPA SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 SCOLOPCEGUS SP. (COREIDAE)  
 (HEMIPTERA)  
 SCOLYTIDAE, SPECIES OF  
 (COLEOPTERA)  
 SELENASPIDOPSIS BROWNII NAKAHARA  
 (DIASPIDIDAE) (HOMOPTERA)  
 SENNIUS RUFOMACULATUS (MOTSCHULSKY)  
 (BRUCHIDAE) (COLEOPTERA)  
 SERICOTHrips SP. (THIRIPIDAE)  
 (THYSANOPTERA)  
 SESIIDAE, SPECIES OF (LEPIDOPTERA)  
 SIBARIOPS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 SIBINIA SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 SITONA SP. (CURCULIONIDAE)

(COLEOPTERA)  
 SMICRONYX SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 SOLENOPTIS SP. (FORMICIDAE)  
 (HYMENOPTERA)  
 SPHENOPHORUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 SPHENOPHORUS INCURRENS GYLLENHAL  
 (CURCULIONIDAE) (COLEOPTERA)  
 SPIDOPTERA SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 STENOMA CATENIFER WALSINGHAM  
 (OECOPHORIDAE) (LEPIDOPTERA)  
 STENOPELMATUS SP. (GRYLLACRIDAE)  
 (ORTHOPTERA)  
 STEPHANOPACHYS SP. (BOSTRICHIDAE)  
 (COLEOPTERA)  
 STETHAULAX SP. (SCUTELLERIDAE)  
 (HEMIPTERA)  
 STETHOBARIS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 STRAGANIA SP. (CICADELLIDAE)  
 (HOMOPTERA)  
 STRYMON SP. (LYCAENIDAE)  
 (LEPIDOPTERA)  
 SYMPHYLUS SP. (SCUTELLERIDAE)  
 (HEMIPTERA)  
 SYNANTHEDON SP. (SESIIDAE)  
 (LEPIDOPTERA)  
 SYSINUS LINEARIS DISTANT (MIRIDAE)  
 (HEMIPTERA)  
 TAENIOTHRIPS MEXICANUS PRIESNER  
 (THIRIPIDAE) (THYSANOPTERA)  
 TAPINASPIS WESMAELI (BOHEMAN)  
 (CHRYSOMELIDAE) (COLEOPTERA)  
 TEMPYRA SP. (LYGAEOIDAE)  
 (HEMIPTERA)  
 TENEBRIONIDAE, SPECIES OF  
 (COLEOPTERA)  
 TENTHEDORIS BICOLOR (SCOTT) (MIRIDAE)  
 (HEMIPTERA)  
 TENTHEDORIS ORCHIDAEARUM (REUTER)  
 (MIRIDAE) (HEMIPTERA)  
 TEPHRITIDAE, SPECIES OF  
 (DIPTERA)  
 TEPHRITIS ARNICAE (LINNAEUS)  
 (TEPHRITIDAE) (DIPTERA)  
 TETRALEURODES SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 TETRALICIA SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 TETRIX SP. (TETRIGIDAE)  
 (ORTHOPTERA)  
 TETTIGONIDAE, SPECIES OF  
 (ORTHOPTERA)  
 TEUCHOTHRIPS PITHECOLOBII MOORE  
 (PHLAETHRIIDAE) (THYSANOPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 THYANTA SP. (PENTATOMIDAE)  
 (HEMIPTERA)  
 THYRIDOPTERYX SP. (PSYCHIDAE)  
 (LEPIDOPTERA)  
 TIPULA SP. (TIPULIDAE)  
 (DIPTERA)  
 TIPULIDAE, SPECIES OF (DIPTERA)  
 TOLYPE SP. (LASIOCAMPIDAE)  
 (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 TORVOCHRIMNUS SP. (LYGAEOIDAE)  
 (HEMIPTERA)  
 TOXOPTERA SP. (APHIDIDAE)  
 (HOMOPTERA)  
 TRAPEZONOTUS SP. (LYGAEOIDAE)  
 (HEMIPTERA)  
 TRIALEURODES SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 TRIALEURODES VITRINELLUS COCKERELL  
 (ALEYRODIDAE) (HOMOPTERA)  
 TRICHOBARIS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 TRIGONOPELTASTES SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 TRUPANEA SP. (TEPHRITIDAE)  
 (DIPTERA)  
 TRYBOMIA SP. (PHLAETHRIIDAE)  
 (THYSANOPTERA)  
 TYCHUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 ULUS SP. (TENEBRIONIDAE)  
 (COLEOPTERA)  
 UTETHEISA SP. (ARCTIIDAE)  
 (LEPIDOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD)  
 (COCCIDAE) (HOMOPTERA)  
 XESTOCEPHALUS SP. (CICADELLIDAE)  
 (HOMOPTERA)  
 XYLEBORUS SP. (SCOLYTIDAE)  
 (COLEOPTERA)  
 XYONYSIUS SP. (LYGAEOIDAE)  
 (HEMIPTERA)

MEXICO(?):



- MEXICO(?) (continued):  
 ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 MIDDLE EAST (COUNTRY-?):  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)  
 PARLATOKIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 MIDWAY:  
 PYROPOTDSIA PRYERI (JANSON) (SCARABAEIDAE) (COLEOPTERA)  
 MONTSERRAT:  
 ALPHEIAS SP. (PYRALIDAE) (LEPIDOPTERA)  
 ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 MOROCCO:  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)  
 PARLATOKIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE) (HOMOPTERA)  
 PARLATOKIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 MOROCCO(?):  
 BRUCHIDUS NUDUS (ALLARD) (BRUCHIDAE) (COLEOPTERA)  
 NETHERLANDS:  
 ACYRTOSIPHON SP. (APHIDIDAE) (HOMOPTERA)  
 AEOLOTHRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 ANOMALA RUFOCUPREA MOTSCHULSKY (SCARABAEIDAE) (COLEOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 APHRODES SP. (CICADELLIDAE) (HOMOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 AUTOGRAPHA GAMMA (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 CACOECHIMORPHA PRONUBANA (HUBNER) (TORTRICIDAE) (LEPIDOPTERA)  
 CAMPYLONMA SP. (MIRIDAE) (HEMIPTERA)  
 CERATOTHRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
 CERATOTHRIPS DISCOLOR (KARNY) (THIRIPIDAE) (THYSANOPTERA)  
 CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DASINEURA SP. (CECIDOMYIIDAE) (DIPTERA)  
 DEUTEROSMINTHUPUS SP. (SMINTHURIDAE) (COLEMBOLA)  
 DIPTERA, SPECIES OF  
 EREMOCORIS ABIETIS (LINNAEUS) (LYGAEIDAE) (HEMIPTERA)  
 FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE) (THYSANOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HAPLOTHRIPS ACULEATUS (FABRICIUS) (PHLAETHIRIPIDAE) (THYSANOPTERA)  
 HAPLOTHRIPS DISTINGUENDUS UZEL (PHLAETHIRIPIDAE) (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LILIOGERIS LILII (SCOPOLI) (CHRYSOMELIDAE) (COLEOPTERA)  
 LIMOTHIRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 MACROSTIPHUM SP. (APHIDIDAE) (HOMOPTERA)  
 MAMESTRA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 MEGASTIGMUS PISTACIAE WALKER (TORYMIDAE) (HYMENOPTERA)  
 MELANDOCORYPHUS ALBOMACULATUS (GOEZE) (LYGAEIDAE) (HEMIPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 MYZUS SP. (APHIDIDAE) (HOMOPTERA)  
 NEDPAMERA FRATICOLLIS (SCHILLING) (LYGAEIDAE) (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NOTODONTIDAE, SPECIES OF (LEPIDOPTERA)  
 ORTHOPS KALMI (LINNAEUS) (MIRIDAE) (HEMIPTERA)  
 ORTHOTOMICUS LARICIS (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 OTIDRHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PISSEDES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RHYNCHAENUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SITONA SP. (CURCULIONIDAE) (COLEOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 STENOPTILIA SP. (PTEROPHORIDAE) (LEPIDOPTERA)  
 TENTHREDINIDAE, SPECIES OF (HYMENOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 THRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
 THRIPS ANGUSTICEPS UZEL (THIRIPIDAE) (THYSANOPTERA)  
 THRIPS MAJOR UZEL (THIRIPIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TRICHOPLUSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 YPONOMEUTIDAE, SPECIES OF (LEPIDOPTERA)  
 NETHERLANDS(?):  
 AEOLOTHRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 CERATOTHRIPS DISCOLOR (KARNY) (THIRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA SCHULTZEI (TRYBOM) (THIRIPIDAE) (THYSANOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HAPLOTHRIPS SP. (PHLAETHIRIPIDAE) (THYSANOPTERA)  
 HAPLOTHRIPS CLARISSETIS PRIESNER (PHLAETHIRIPIDAE) (THYSANOPTERA)  
 HAPLOTHRIPS TAROUS PRIESNER (PHLAETHIRIPIDAE) (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 MEGALUROTHRIPS SJOSTEDTI (TRYBOM) (THIRIPIDAE) (THYSANOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 THRIPS ANGUSTICEPS UZEL (THIRIPIDAE) (THYSANOPTERA)  
 THRIPS MAJOR UZEL (THIRIPIDAE) (THYSANOPTERA)  
 THRIPS PALMI KARNY (THIRIPIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 NEVIS:  
 AMBLYCERUS CISTELINUS (GYLLENHAL) (BRUCHIDAE) (COLEOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 NEW GUINEA:  
 COCCOTYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 COSMOPTERIGIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 NEW ZEALAND:  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
 CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 CTENOPSEUSTIS OBLIQUANA (WALKER) (TORTRICIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 EPIPHYAS POSTVITTANA (WALKER) (TORTRICIDAE) (LEPIDOPTERA)  
 FRANKLINIELLA SP. (THIRIPIDAE) (THYSANOPTERA)  
 GEDMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LEPIDOSAPHES PYRIFORMIS (MASKELL) (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDOSAPHES TOKIONIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA)  
 LISTRONOTUS BONARIENSIS (KUSCHEL) (CURCULIONIDAE) (COLEOPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NYSIUS HUTTONI B. WHITE (LYGAEIDAE) (HEMIPTERA)  
 ORCHAMOPATUS MAMMAEFERUS (QUAINTANCE & BAKER) (ALEYRODIDAE) (HOMOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PHLAETHIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PLANOTORTRIX EXCESSANA (WALKER) (TORTRICIDAE) (LEPIDOPTERA)  
 PSEUDOAULACASPIS BRIMBLECOMBEI WILLIAMS (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
 PSYLLA SP. (PSYLLIDAE) (HEMIPTERA)  
 TEUCHOTHRIPS SP. (PHLAETHIRIPIDAE) (THYSANOPTERA)  
 THRIPS OBSCURATUS (CRAWFORD) (THIRIPIDAE) (THYSANOPTERA)  
 THRIPS PALMI KARNY (THIRIPIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 NEW ZEALAND(?):  
 HAPLOTHRIPS VICTORIENSIS BAGNALL (PHLAETHIRIPIDAE) (THYSANOPTERA)  
 NICARAGUA:  
 ALEUROCANTHUS WOLGUMI ASHBY (ALEYRODIDAE) (HOMOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 TERASTIA SP. (PYRALIDAE) (LEPIDOPTERA)

NIGER:  
 ASPIIDIELLA HARTII (COCKERELL)  
 (DIASPIDIDAE) (HOMOPTERA)  
 NIGERIA:  
 AGROMYZIDAE, SPECIES OF  
 (DIPTERA)  
 ALEYRODIDAE, SPECIES OF  
 (HOMOPTERA)  
 AMITERMES SP. (TERMITIDAE)  
 (ISOPTERA)  
 ANTHOMYIDAE, SPECIES OF  
 (DIPTERA)  
 ADNIDIELLA REPLICATA LINDINGER  
 (DIASPIDIDAE) (HOMOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 ASPIIDIELLA HARTII (COCKERELL)  
 (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIDAE) (HOMOPTERA)  
 BALANDGASTRIS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 BALANDGASTRIS KOLAE (DESBROCHERS)  
 (CURCULIONIDAE) (COLEOPTERA)  
 BRUCHIDIUS ATROLINEATUS (PIC)  
 (BRUCHIDAE) (COLEOPTERA)  
 BRUCHUS LENTIS FROELICH (BRUCHIDAE)  
 (COLEOPTERA)  
 CECIDOMYIDAE, SPECIES OF  
 (DIPTERA)  
 CERAMBYCIDAE, SPECIES OF  
 (COLEOPTERA)  
 CERATITIS CAPITATA (WIEGEMANN)  
 (TEPHRITIDAE) (DIPTERA)  
 CHLOROPIDAE, SPECIES OF  
 (DIPTERA)  
 CICADELLIDAE, SPECIES OF  
 (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COLEOPTERA, SPECIES OF  
 COREIDAE, SPECIES OF (HEMIPTERA)  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)  
 (TORTRICIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF  
 (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF  
 (COLEOPTERA)  
 CYLAS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE)  
 (DIPTERA)  
 DACUS CUCURBITAE COQUILLET  
 (TEPHRITIDAE) (DIPTERA)  
 DIASPIDIDAE, SPECIES OF  
 (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 DYSMICOCUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 GELECHIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE)  
 (COLEOPTERA)  
 INSECTA  
 LEPIDOSAPHEs TAPLEYI WILLIAMS  
 (DIASPIDIDAE) (HOMOPTERA)  
 LEUCINODES SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 LEUCINODES URONALIS GUENEE (PYRALIDAE)  
 (LEPIDOPTERA)  
 LYCAENIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 MARGARODIDAE, SPECIES OF  
 (HOMOPTERA)  
 MEMBRACIDAE, SPECIES OF  
 (HOMOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OPOGONA SP. (TINEIDAE)  
 (LEPIDOPTERA)  
 PARASTICTOCOCCLUS GOWLEYI (NEWSTEAD)  
 (STICTOCOCCLIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PHEIOLE SP. (FORMICIDAE)  
 (HYMENOPTERA)  
 PHLAETHRIPIDAE, SPECIES OF  
 (THYSANOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLANOCOCCUS HALLI EZZAT & MCCONNELL  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS KENYAE (LAPELLEY)  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 PYGOSPILA TYRES (GRAMER) (PYRALIDAE)  
 (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRAUSTA SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 SAISSETIA SP. (COCCIDAE)  
 (HOMOPTERA)  
 SOPHRORHINUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 SOPHRORHINUS INSERATUS (FAUST)  
 (CURCULIONIDAE) (COLEOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 STERNOCHETUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 STERNOCHETUS MANGIFERAE (FABRICIUS)  
 (CURCULIONIDAE) (COLEOPTERA)  
 STICTOCOCCLUS SP. (STICTOCOCCLIDAE)  
 (HOMOPTERA)  
 STICTOCOCCLUS INTERMEDIUS NEWSTEAD  
 (STICTOCOCCLIDAE) (HOMOPTERA)  
 STICTOCOCCLUS SJOSTEDTI COCKERELL  
 (STICTOCOCCLIDAE) (HOMOPTERA)  
 TENEBRIONIDAE, SPECIES OF  
 (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF  
 (DIPTERA)  
 THIRIDAE, SPECIES OF (THYSANOPTERA)  
 TINEIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 UDINIA CATORI (GREEN) (COCCIDAE)  
 (HOMOPTERA)  
 NIGERIA(?):  
 PARLATORIA ZIZIPHI (LUCAS)  
 (DIASPIDIDAE) (HOMOPTERA)  
 NORWAY:  
 AGROMYZIDAE, SPECIES OF  
 (DIPTERA)  
 ANTHOMOMUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 GELECHIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 PISSODES SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 POLYGRAPHUS POLYGRAPHUS (LINNAEUS)  
 (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF  
 (COLEOPTERA)  
 NORWAY(?):  
 PISSODES SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 OXINAWA:  
 CARDIOPHORUS SP. (ELATERIDAE)  
 (COLEOPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 SPODOPTERA LITURA (FABRICIUS)  
 (NOCTUIDAE) (LEPIDOPTERA)  
 PAKISTAN:  
 AGROMYZIDAE, SPECIES OF  
 (DIPTERA)  
 ALEUROLOBUS SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROLOBUS MARLATTI QUAINANCE  
 (ALEYRODIDAE) (HOMOPTERA)  
 ALEURITUBERCULATUS MURRAYAE (SINGH)  
 (ALEYRODIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIDAE) (HOMOPTERA)  
 CALLOSORHUCHUS ANALIS (FABRICIUS)  
 (BRUCHIDAE) (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE)  
 (DIPTERA)  
 DIAPHORINA SP. (PSYLLIDAE)  
 (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 HELIOTHIS SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 LAMPIDES BOETICUS (LINNAEUS)  
 (LYCAENIDAE) (LEPIDOPTERA)  
 LEPIDOSAPHEs PISTACIAE ARCHANGELSKAIA  
 (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDOSAPHEs TOKIONIS (KAWANA)  
 (DIASPIDIDAE) (HOMOPTERA)  
 LINDINGASPIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 MARGARODIDAE, SPECIES OF  
 (HOMOPTERA)  
 MELANASPIS INOPINATA (LEONARDI)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PAPILIO SP. (PAPILIONIDAE)  
 (LEPIDOPTERA)  
 PARLATORIA LONGISPINUS (NEWSTEAD)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA CRYPTA MCKENZIE  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF  
 (DIPTERA)  
 THRIPS MAJOR UZEL (THIRIDAE)  
 (THYSANOPTERA)  
 TROGODERMA GRANARIUM EVERTS  
 (DERMESTIDAE) (COLEOPTERA)  
 PALAU ISLAND:  
 CERATAPHIS SP. (APHIDIDAE)  
 (HOMOPTERA)  
 DACUS SP. (TEPHRITIDAE)  
 (DIPTERA)  
 LEPIDOSAPHEs SIMILIS BEARDSLEY  
 (DIASPIDIDAE) (HOMOPTERA)  
 PANAMA:  
 AGRALLASPIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 ACPOLOPHUS SP. (TINEIDAE)  
 (LEPIDOPTERA)  
 ACUTASPIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 AGALLIA SP. (CICADELLIDAE)  
 (HOMOPTERA)  
 ALEUROTRACHELUS SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF  
 (HOMOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE)  
 (DIPTERA)  
 ARAECERUS SP. (ANTHRIBIDAE)  
 (COLEOPTERA)  
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE)  
 (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIDAE) (HOMOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE)  
 (COLEOPTERA)  
 BRUCHIDAE, SPECIES OF (COLEOPTERA)  
 CARYDBRUCHUS SP. (BRUCHIDAE)  
 (COLEOPTERA)  
 CATAENOCOCCUS GUATEMALENSIS (FERRIS)  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 CHRYSAPION CHRYSOCOMUM (GERSTAKER)  
 (CURCULIONIDAE) (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF  
 (COLEOPTERA)  
 CONDTRACHELUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 COREIDAE, SPECIES OF (HEMIPTERA)  
 CREMATOGASTER SP. (FORMICIDAE)  
 (HYMENOPTERA)  
 CURCULIONIDAE, SPECIES OF  
 (COLEOPTERA)  
 CYCLOCEPHALA SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 GRILLUS SP. (GRYLLIDAE)  
 (ORTHOPTERA)  
 HYPOGEOCOCCUS OTHINUS MILLER & MCKENZIE  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 LIOGENYS MACROPELMA BATES  
 (SCARABAEIDAE) (COLEOPTERA)  
 MARGARODIDAE, SPECIES OF  
 (HOMOPTERA)  
 MELANASPIS ALIENA (NEWSTEAD)  
 (DIASPIDIDAE) (HOMOPTERA)  
 MORDELLISTENA SP. (MORDELLIDAE)  
 (COLEOPTERA)  
 NASUTITERMES SP. (TERMITIDAE)  
 (ISOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCUS IMPORTATUS MCKENZIE  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRAUSTA SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 STENOMA CATENIFER WALSINGHAM  
 (OECOPHORIDAE) (LEPIDOPTERA)  
 TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT  
 (PYRALIDAE) (LEPIDOPTERA)  
 TRIALEURODES SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD)  
 (COCCIDAE) (HOMOPTERA)  
 PANAMA(?):  
 PREMNOTYPES SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 PARAGUAY:  
 ASPIIDIELLA HARTII (COCKERELL)  
 (DIASPIDIDAE) (HOMOPTERA)  
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE)  
 (HOMOPTERA)  
 CHRYSOMELIDAE, SPECIES OF  
 (COLEOPTERA)  
 CONDORUS SP. (ELATERIDAE)  
 (COLEOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE)  
 (HYMENOPTERA)  
 LYCAENIDAE, SPECIES OF  
 (LEPIDOPTERA)



- PARAGUAY (continued):  
 MORDELLISTENA SP. (MORDELLIDAE)  
 (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
 (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF  
 (DIPTERA)
- PARAGUAY(?):  
 PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
 (HOMOPTERA)
- PEOPLES' REPUBLIC OF CHINA:  
 CYLAS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 HYPOCRYPHALUS SP. (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE)  
 (COLEOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 UNASPIS YANONENSIS (KUWANA)  
 (DIASPIDIDAE) (HOMOPTERA)
- PERU:  
 ACUTASPIIS UMSONIFERA (NEWSTEAD)  
 (DIASPIDIDAE) (HOMOPTERA)  
 AGROMYZIDAE, SPECIES OF  
 (DIPTERA)  
 ALEUROTRACHELUS SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEURTULUS SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE)  
 (DIPTERA)  
 ANTHONOMUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ARGYROSTHIA SP. (YPONOMEUTIDAE)  
 (LEPIDOPTERA)  
 AULACASPIIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIDAE) (HOMOPTERA)  
 BOSTRICHIDAE, SPECIES OF  
 (COLEOPTERA)  
 CASTANIA SP. (CASTNIDAE)  
 (LEPIDOPTERA)  
 COPITARSIA SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 CRYPTOTERMES SP. (KALOTERMITIDAE)  
 (ISOPTERA)  
 CURCULIONIDAE, SPECIES OF  
 (COLEOPTERA)  
 DALLASIELLUS ORCHIDOPHILUS FROESCHNER  
 (CYONIDAE) (HOMOPTERA)  
 DIATRACA SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 DYNASTES SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 EXITIANUS GUSCURNINERVIS (STAL)  
 (CICADELLIDAE) (HOMOPTERA)  
 FRANKLINIELLA SP. (THIRIPIDAE)  
 (THYSANOPTERA)  
 GELECHIIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 GNORIMOSCHEMA SP. (GELECHIIDAE)  
 (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 MORDELLISTENA SP. (MORDELLIDAE)  
 (COLEOPTERA)  
 NEOCONOCEPHALUS SP. (TETTIGONIIDAE)  
 (ORTHOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
 (HOMOPTERA)  
 PHEIDOLE SP. (FORMICIDAE)  
 (HYMENOPTERA)  
 PREMNOTRYPES SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 PSEUDONOTIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDARGYROTOZA CONWAYANA (FABRICIUS)  
 (TORTRICIDAE) (LEPIDOPTERA)  
 PULVINARIA SP. (COCCIDAE)  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF  
 (DIPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 TRICHOTAPHE SP. (GELECHIIDAE)  
 (LEPIDOPTERA)
- PERU(?):  
 ANASTREPHA SP. (TEPHRITIDAE)  
 (DIPTERA)  
 FRANKLINIELLA TYMPANONA HODD  
 (THIRIPIDAE) (THYSANOPTERA)
- PHILIPPINES:  
 ADORETUS SP. (SCARABAEIDAE)  
 (COLEOPTERA)
- (COLEOPTERA)  
 AGROMYZIDAE, SPECIES OF  
 (DIPTERA)  
 ALEURODIDAE DISPERSUS RUSSELL  
 (ALEYRODIDAE) (HOMOPTERA)  
 ALEURODIDUS SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROLOBUS MARLATTI QUAINANCE  
 (ALEYRODIDAE) (HOMOPTERA)  
 ALEURTUBERCULATUS MINUTUS (SINGH)  
 (ALEYRODIDAE) (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF  
 (HOMOPTERA)  
 ALLOCOCCUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 ALLOCOCCUS MORRISONI EZZAT & MCCONNELL  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 AONIDIELLA INORNATA MCKENZIE  
 (DIASPIDIDAE) (HOMOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 ARAECERUS SP. (ANTHRIDIDAE)  
 (COLEOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 ASPIDIELLA HARTII (COCKERELL)  
 (DIASPIDIDAE) (HOMOPTERA)  
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE)  
 (HOMOPTERA)  
 AULACASPIIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIDAE) (HOMOPTERA)  
 BATRACHOMORPHUS SP. (CICADELLIDAE)  
 (HOMOPTERA)  
 CATAENOCOCCUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 CATAENOCOCCUS HISPIDUS (MORRISON)  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 CECIDOMYIIDAE, SPECIES OF  
 (DIPTERA)  
 CERAMBYCIDAE, SPECIES OF  
 (COLEOPTERA)  
 CEROPLASTES SP. (COCCIDAE)  
 (HOMOPTERA)  
 CHRYSOMPHALUS PROPSIMUS BANKS  
 (DIASPIDIDAE) (HOMOPTERA)  
 CICADELLIDAE, SPECIES OF  
 (HOMOPTERA)  
 CNAPHALOCROCIS MEDINALIS (GUENEE)  
 (PYRALIDAE) (LEPIDOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COCCOTRYPES SP. (SCOLYTIDAE)  
 (COLEOPTERA)  
 COCCUS SP. (COCCIDAE) (HOMOPTERA)  
 COCCUS PSIDII (GREEN) (COCCIDAE)  
 (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE)  
 (HOMOPTERA)  
 CONOCEPHALUS SP. (TETTIGONIIDAE)  
 (ORTHOPTERA)  
 CONOCEPHALUS LONGIPENNIS (HAAN)  
 (TETTIGONIIDAE) (ORTHOPTERA)  
 CONODERUS SP. (ELATERIDAE)  
 (COLEOPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE)  
 (DIPTERA)  
 CORONIDIA LEACHII (LATREILLE)  
 (SEMANTURIDAE) (LEPIDOPTERA)  
 COSSIDAE, SPECIES OF (LEPIDOPTERA)  
 CRYPTOPHLEBIA SP. (TORTRICIDAE)  
 (LEPIDOPTERA)  
 CRYPTOPHLEBIA OMBRODELTA (LOWER)  
 (TORTRICIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF  
 (COLEOPTERA)  
 CURCULIO SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 CYDIA SP. (TORTRICIDAE)  
 (HEMIPTERA)  
 CYLAS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 CYLAS FORMICARIUS FORMICARIUS  
 (FABRICIUS) (CURCULIONIDAE)  
 (COLEOPTERA)  
 JACUS SP. (TEPHRITIDAE)  
 (DIPTERA)  
 JACUS CURCUBITAE COQUILLET  
 (TEPHRITIDAE) (DIPTERA)  
 JACUS DORSALIS HENDEL (TEPHRITIDAE)  
 (DIPTERA)  
 DAPTONEURA SP. (PIERIDAE)  
 (LEPIDOPTERA)  
 OELPHACIDAE, SPECIES OF  
 (HOMOPTERA)  
 DIALEURODIDUS SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 DIAPHANIA SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 DIASPIDIDAE, SPECIES OF  
 (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 DROSICHA SP. (MARGARODIDAE)  
 (HOMOPTERA)  
 DYSMICOCUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)
- DYSMICOCUS NEOBREVIPIES BEAROSLEY  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 EARIAS SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 EUCONOCEPHALUS SP. (TETTIGONIIDAE)  
 (ORTHOPTERA)  
 FIORINIA PHANTASMA COCKERELL & ROBINSON  
 (DIASPIDIDAE) (HOMOPTERA)  
 FLATIDAE, SPECIES OF (HOMOPTERA)  
 FULGORIDAE, SPECIES OF  
 (HOMOPTERA)  
 GELECHIIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 GEOCORIS FLAVICEPS FENESTELLUS BREDDIN  
 (LYGAIDAE) (HEMIPTERA)  
 GONOCEPHALUS SP. (TENEBRIONIDAE)  
 (COLEOPTERA)  
 GRACILLARIIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 GRYLLOIDAE, SPECIES OF (ORTHOPTERA)  
 GRYLLOUS SP. (GRYLLOIDAE)  
 (ORTHOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 HEMIPTERA, SPECIES OF  
 HENOECASIS DUPLIFASCIALIS HAMPSON  
 (PYRALIDAE) (LEPIDOPTERA)  
 HOMOPTERA, SPECIES OF  
 HYMENOPTERA, SPECIES OF
- HYPOTHENEMUS SP. (SCOLYTIDAE)  
 (COLEOPTERA)  
 ICERYA SP. (MARGARODIDAE)  
 (HOMOPTERA)  
 ICERYA PULCHER (LEONARDI)  
 (MARGARODIDAE) (HOMOPTERA)  
 ICERYA SEYCHELLARUM (WESTWOOD)  
 (MARGARODIDAE) (HOMOPTERA)
- INSECTA  
 LAMPIDES BOETICUS (LINNAEUS)  
 (LYCAENIDAE) (LEPIDOPTERA)  
 LEPIDOPTERA, SPECIES OF
- LEPIDOSAPHES SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 LEPIDOSAPHES LATEROCHITINOSA GREEN  
 (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDOSAPHES SIMILIS BEAROSLEY  
 (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDOSAPHES TOKIONIS (KUWANA)  
 (DIASPIDIDAE) (HOMOPTERA)  
 LEUCANIA SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 LEUCINODES ORBONALIS GUENEE (PYRALIDAE)  
 (LEPIDOPTERA)  
 LINDINGASPIS TINGI MCKENZIE  
 (DIASPIDIDAE) (HOMOPTERA)  
 LYCAENIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 LYGAIDAE, SPECIES OF (HEMIPTERA)  
 LYMANTRIIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 MACONELLICOCCUS HIRSUTUS (GREEN)  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 MARGARODIDAE, SPECIES OF  
 (HOMOPTERA)  
 MARUCA TESTULARIS (GEYER) (PYRALIDAE)  
 (LEPIDOPTERA)  
 MELANAGROMYZA OBTUSA (MALLOCH)  
 (AGROMYZIDAE) (DIPTERA)  
 MEMBRACIDAE, SPECIES OF  
 (HOMOPTERA)  
 METIOCHE SP. (GRYLLOIDAE)  
 (ORTHOPTERA)  
 METIOCHE VITTATICOLLIS (STAL)  
 (GRYLLOIDAE) (ORTHOPTERA)  
 METRIONA PROPINGUA BOHEMAN  
 (CHRYSOMELIDAE) (COLEOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 MOCIS FRUGALIS (FABRICIUS) (NOCTUIDAE)  
 (LEPIDOPTERA)  
 MORGANELLA SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 NANOPHES SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 NEPHOTETIX VIRESCENS (DISTANT)  
 (CICADELLIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OCTASPIDOTUS STAUNTONIAE (TAKAHASHI)  
 (DIASPIDIDAE) (HOMOPTERA)  
 ODONTALEYRODES SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 OECOPHORIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 OMPHISA ANASTOMOSALIS (GUENEE)  
 (PYRALIDAE) (LEPIDOPTERA)  
 ORCHIDOPHILUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 PALMICULTOR SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PALMICULTOR PALMARUM (EHRHORN)  
 (PSEUDOCOCCIDAE) (HOMOPTERA)



## PHILIPPINES (continued):

PARLATORIA SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA CINREA HADDEN (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA CRYPTA MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PEALUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
PENTATOMIDAE, SPECIES OF  
(HEMIPTERA)  
PENTATOMIDAE, SPECIES OF  
(HEMIPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PHENACASPIS INDAY (BANKS) (DIASPIDIDAE)  
(HOMOPTERA)  
PHLAETHRIPIDAE, SPECIES OF  
(THYSANOPTERA)  
PIERIS SP. (PIERIDAE) (LEPIDOPTERA)  
PINNASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PLANOCOCCLUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PLANOCOCCLUS LILACINUS (COCKERELL)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PLANOCOCCLUS PACIFICUS COX  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PLATYPUS CYLINDRUS (FABRICIUS)  
(PLATYPODIDAE) (COLEOPTERA)  
PLATYSENTA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
PRAYS SP. (PLUTELLIDAE)  
(LEPIDOPTERA)  
PROTAETIA ORIENTALIS GORY & PERCHERON  
(SCARABAEIDAE) (COLEOPTERA)  
PROTOPULVINARIA LONGIVALVATA GREEN  
(COCCIDAE) (HOMOPTERA)  
PSEUDADNIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDAUACASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PTEROPHORIDAE, SPECIES OF  
(LEPIDOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
PYRGOCORYPHA HAMATA (GUODER)  
(TETIGONIIDAE) (ORTHOPTERA)  
RASTRUCOCCLUS SPINOSUS (ROBINSON)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
SATURNIIDAE, SPECIES OF  
(LEPIDOPTERA)  
SCIRTOTHRIPS SP. (THRIPIIDAE)  
(THYSANOPTERA)  
SPIDOPTERA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
SPIDOPTERA LITURA (FABRICIUS)  
(NOCTUIDAE) (LEPIDOPTERA)  
STERNOCHETUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
STERNOCHECHUS MANGIFERAE (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
TETRALICIA SP. (ALEYRODIDAE)  
(HOMOPTERA)  
THRIPIDAE, SPECIES OF (THYSANOPTERA)  
THRIPS SUMATRENSIS PRIESNER (THRIPIIDAE)  
(THYSANOPTERA)  
TINGIDAE, SPECIES OF (HEMIPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
UDEA SP. (PYRALIDAE) (LEPIDOPTERA)  
UNASPIS YANOMENSIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)  
XYLOSANDRUS MORIGERUS (BLANDFORD)  
(SCOLYTIDAE) (COLEOPTERA)  
XYLOTRUPES GIDEON (LINNAEUS)  
(SCARABAEIDAE) (COLEOPTERA)

PHILIPPINES(?):  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)

POLAND:  
CUCCIDAE, SPECIES OF (HOMOPTERA)  
DIPTERA, SPECIES OF  
HYLURGUS PALLIATUS (GYLLENHAL)  
(SCOLYTIDAE) (COLEOPTERA)  
PITYOGENES CHALCOPHAGUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
THRIPS MAJOR UZEL (THRIPIIDAE)  
(THYSANOPTERA)

PONAPE:  
THRIPS ORIENTALIS (BAGNALL) (THRIPIIDAE)

## (THYSANOPTERA)

## PORTUGAL:

APHIDIDAE, SPECIES OF (HOMOPTERA)  
BRUCHIDAE, SPECIES OF (COLEOPTERA)  
CALLOSOPHUS PHASEOLI (GYLLENHAL)  
(BRUCHIDAE) (COLEOPTERA)  
CECIDOMYIDAE, SPECIES OF  
(DIPTERA)  
GERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
GEROPLASTES SP. (COCCIDAE)  
(HOMOPTERA)  
CRYPTURGUS MEDITERRANEUS EICHHOFF  
(SCOLYTIDAE) (COLEOPTERA)  
CURCULIO SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CURCULIO ELEPHAS (GYLLENHAL)  
(CURCULIONIDAE) (COLEOPTERA)  
CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)  
(LEPIDOPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
GRYLLUS MACULATUS DEGEER (GRYLLIDAE)  
(ORTHOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
HYLARGUS LINEARIS ERICHSON (SCOLYTIDAE)  
(COLEOPTERA)  
HYLARGUS PALLIATUS (GYLLENHAL)  
(SCOLYTIDAE) (COLEOPTERA)  
HYLARGUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
HYLARGUS LIGNIPERDA (FABRICIUS)  
(SCOLYTIDAE) (COLEOPTERA)  
HYPERA CONSTANS (ROH.) (CURCULIONIDAE)  
(COLEOPTERA)  
IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE)  
(COLEOPTERA)  
LYGUS SP. (MIRIDAE) (HEMIPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
ORTHOTOMICUS EROSUS (WOLLASTON)  
(SCOLYTIDAE) (COLEOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PHATOMA ANNULIPES CONCISA DRAKE  
(TINGIDAE) (HEMIPTERA)  
PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PITYOGENES BIDENTATUS (HERBST)  
(SCOLYTIDAE) (COLEOPTERA)  
PLANOCOCCLUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
RHAGOLETIS SP. (TEPHRITIDAE)  
(DIPTERA)  
RIODINIDAE, SPECIES OF  
(LEPIDOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SILBA VIRESCENS MACQUART (LONCHAEIDAE)  
(DIPTERA)  
SITONA DISCOIDEUS GYLLENHAL  
(CURCULIONIDAE) (COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)

PORTUGAL(?):  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)

PUERTO RICO:  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ANCHONUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
ANTHONYMUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
ADNIDIA INORNATA MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
ASPIOTELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
CERCOPIA ANDONELLA (SEPP)  
(DECOPHORIDAE) (LEPIDOPTERA)  
GEROPLASTES RUBENS MASKELL (COCCIDAE)  
(HOMOPTERA)  
GEROPLASTES RUSCI (LINNAEUS) (COCCIDAE)  
(HOMOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
JAPREPES ABBREVIATUS (LINNAEUS)  
(CURCULIONIDAE) (COLEOPTERA)  
EGYPTOLOPHA SP. (TORTRICIDAE)  
(LEPIDOPTERA)

EUSCEPES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)  
HESPERIIDAE, SPECIES OF  
(LEPIDOPTERA)  
LEPIDOSAPHES TOKIONIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)  
MARUCA TESTULALIS (GEYER) (PYRALIDAE)  
(LEPIDOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
OPOGONA SP. (TINEIDAE)  
(LEPIDOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PHYLLOPHAGA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
PSEUDADNIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## QATAR:

TEPHRITIDAE, SPECIES OF  
(DIPTERA)

## REPUBLIC OF CHINA:

ALEURODUS CITRI TAKAHASHI  
(ALEYRODIDAE) (HOMOPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEYRODIDAE, SPECIES OF  
(HOMOPTERA)  
ADNIDIA COMPEREI MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
ADNIDIA INORNATA MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
ARAEACERUS SP. (ANTHRISIDAE)  
(COLEOPTERA)  
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
ASPIDOTUS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
AULACASPIS MURRAYAE TAKAHASHI  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
AUTOSTICHA SP. (DECOPHORIDAE)  
(LEPIDOPTERA)  
CHILID SP. (PYRALIDAE) (LEPIDOPTERA)  
CICAOELLIDAE, SPECIES OF  
(HOMOPTERA)  
COCCIDAE, SPECIES OF (HOMOPTERA)  
COCCOTYPES SP. (SCOLYTIDAE)  
(COLEOPTERA)  
COPTOTERMES FORMOSANUS SHIRAKI  
(RHINOTERMITIDAE) (ISOPTERA)  
CURCULIO SP. (CURCULIONIDAE)  
(COLEOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
DIPTERA, SPECIES OF  
DRISICHA SP. (MARGARIDAE)  
(HOMOPTERA)  
FIORINIA PROBOSCIDIARIA GREEN  
(DIASPIDIDAE) (HOMOPTERA)  
GLYPTOTERMES FUSCUS OSHIMA  
(KALOTERMITIDAE) (ISOPTERA)  
GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
HELLULA UNDALIS (FABRICIUS) (PYRALIDAE)  
(LEPIDOPTERA)  
HOLDTRICHIA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
HYPOCORYPHUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
LAMPIDES BOETICUS (LINNAEUS)  
(LYCAENIDAE) (LEPIDOPTERA)  
MACONELLIDOCCLUS HIRSUTUS (GREEN)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
MEMBRACIDAE, SPECIES OF  
(HOMOPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PENTATOMIDAE, SPECIES OF  
(HEMIPTERA)  
PHAEODON SP. (CHRYSEMELIDAE)  
(COLEOPTERA)  
PHENACASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PHENACASPIS INDAY (BANKS) (DIASPIDIDAE)  
(HOMOPTERA)

- REPUBLIC OF CHINA (continued):  
 PHLAETHIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PLANOCOCCUS LILAGINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDONIDIA TRILOSTITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRRHALTA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 SAISETIA SP. (COCCIDAE) (HOMOPTERA)  
 SCARABAEIDAE, SPECIES OF (COLEOPTERA)  
 SCIRTOTHRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 STROMATIUM LONGICORNE (NEWMAN) (CERAMBYCIDAE) (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 THRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
 THYSANOFIORINIA NEPHELI (MASKELL) (DIASPIDIDAE) (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 UNASPIS YANUNENSIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA)  
 XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 XYLOTRECHUS MAGNICOLLIS FAIRMAIRE (CERAMBYCIDAE) (COLEOPTERA)
- ROMANIA:  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 XYLOTRECHUS RUSTICUS (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)
- ROMANIA(?):  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)
- SAIPAN:  
 CERATAPHIS SP. (APHIDIDAE) (HOMOPTERA)  
 FURCASPIS OCEANICA LINDINGER (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDOSAPHES SIMILIS BEARDSLEY (DIASPIDIDAE) (HOMOPTERA)
- SAUDI ARABIA:  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 ECTOMYELOIS SP. (PYRALIDAE) (LEPIDOPTERA)  
 ELASMOLOMUS SP. (LYGAEIDAE) (HEMIPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TROGDODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)
- SENEGAL:  
 ASPIIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 BRUCHIDUS SP. (BRUCHIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LEUCINODES ORONALIS GUEVEE (PYRALIDAE) (LEPIDOPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 SITONA SP. (CURCULIONIDAE) (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TROGDODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)
- SENEGAL(?):  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
- SIERRA LEONE:  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 BALANOGASTRIS KOLAE (DESBROCHERS) (CURCULIONIDAE) (COLEOPTERA)  
 CARYEDON SP. (BRUCHIDAE) (COLEOPTERA)  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)  
 OACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DIPTERA, SPECIES OF (LEPIDOPTERA, SPECIES OF
- MINTHEA RUGICOLLIS (WALKER) (LYCTIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)
- SINGAPORE:  
 ALEUROCANTHUS WOGLUMI ASHBY (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROTUBERCULATUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 AONIDIELLA SP. (DIASPIDIDAE) (HOMOPTERA)  
 ASPIIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 BOSTRICHIDAE, SPECIES OF (COLEOPTERA)  
 CATAENOCOCCUS HISPIDUS (MORRISON) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 COCCUS FORMICARII (GREEN) (COCCIDAE) (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 OACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DICHROMOTHRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
 DICHROMOTHRIPS CORBETTI (PRIESNER) (THIRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA SCHULTZEI (TRYBOM) (THIRIPIDAE) (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 LEPIDOPTERA, SPECIES OF
- LEPIDOSAPHES IXORAE COCKERELL & ROBINSON (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDOSAPHES LATEROCHITINOSA GREEN (DIASPIDIDAE) (HOMOPTERA)  
 LYMANTRIIDAE, SPECIES OF (LEPIDOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ORCHIDOPHILUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RUGOSTIGMA RAOIIRUGOSA (QUAINTANCE & BAKER) (ALEYRODIDAE) (HOMOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 STERNOMETUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- SOUTH AFRICA:  
 ACANTHOSOMATIDAE, SPECIES OF (HEMIPTERA)  
 ACAUDALEYRODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 AEOLOTHIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 AEOLOTHIRIPS SP. (AEOLOTHIRIPIDAE) (THYSANOPTERA)  
 AEOLOTHIRIPS SCABIOSATIBIA MOULTON (AEOLOTHIRIPIDAE) (THYSANOPTERA)  
 AGONOSCELIS PUBESCENS (THUNBERG) (PENTATOMIDAE) (HEMIPTERA)  
 AGONOXENIDAE, SPECIES OF (LEPIDOPTERA)  
 ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)
- ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 ALLOCOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ANAPHOTHRIPS SP. (THIRIPIDAE) (THYSANOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 APIONIDAE, SPECIES OF (COLEOPTERA)  
 APIS MELLIFERA (LINNAEUS) (APIIDAE) (HYMENOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 BANASA SP. (PENTATOMIDAE) (HEMIPTERA)  
 CAPRHIOBIA SP. (LYGAEIDAE) (HEMIPTERA)  
 CAPRHIOBIA LINEOLA (DALLAS) (LYGAEIDAE) (HEMIPTERA)  
 CAPRHIOBIA PALLIPES SCUDDER (LYGAEIDAE) (HEMIPTERA)  
 CARDIOPHORUS SP. (ELATERIDAE) (COLEOPTERA)  
 CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
 CHIRODICA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 CHLOROPIDAE, SPECIES OF (DIPTERA)  
 CHRYSEMELIDAE, SPECIES OF (COLEOPTERA)  
 CICAELLIDAE, SPECIES OF (HOMOPTERA)  
 COCCUS SP. (COCCIDAE) (HOMOPTERA)  
 CONODERUS SP. (ELATERIDAE) (COLEOPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 COREIDAE, SPECIES OF (HEMIPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 OASINEURA SP. (CECIDOMYIIDAE) (DIPTERA)  
 OIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 DIAPHORINA SP. (PSYLLIDAE) (HOMOPTERA)  
 DIPTERA, SPECIES OF (DIASPIDIDAE)  
 OUPHACHIONASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 EPICOMETIS SP. (SCARABAEIDAE) (COLEOPTERA)  
 FRANKLINIELLA SCHULTZEI (TRYBOM) (THIRIPIDAE) (THYSANOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GENUCHUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GLAUCOTHRIPS GLAUCUS (BAGNALL) (THIRIPIDAE) (THYSANOPTERA)  
 GRILLIDAE, SPECIES OF (ORTHOPTERA)  
 GYMNETIS SP. (SCARABAEIDAE) (COLEOPTERA)  
 GYMNETRON SP. (CURCULIONIDAE) (COLEOPTERA)  
 HAPLOTHRIPS NIGRICORNIS BAGNALL (PHLAETHIRIPIDAE) (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HEMIPTERA, SPECIES OF (SCARABAEIDAE) (COLEOPTERA)  
 HETEROCHELUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 HORISTONOTUS SP. (ELATERIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 LASIOCAMPIDAE, SPECIES OF (LEPIDOPTERA)  
 LASIOPTERA SP. (CECIDOMYIIDAE) (DIPTERA)  
 LEASPIIS OISTINCTA (LEONARDI) (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDOPTERA, SPECIES OF
- LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 MARSIPPOCOCUS PROTEAE (BRAIN) (COCCIDAE) (HOMOPTERA)



## SOUTH AFRICA (continued):

MARUCA TESTULALIS (GEYER) (PYRALIDAE)  
(LEPIDOPTERA)  
MEMBRACIOAE, SPECIES OF  
(HOMOPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
NANOPHES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
NYSIUS SP. (LYGAEOIDAE)  
(HEMIPTERA)  
OXYCARENUS SP. (LYGAEOIDAE)  
(HEMIPTERA)  
OXYCARENUS FIEBERI STAL (LYGAEOIDAE)  
(HEMIPTERA)  
OXYCARENUS MACULATUS STAL (LYGAEOIDAE)  
(HEMIPTERA)  
PACHNODA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
PARACNEMOOSUS CAPENSIS SLATER  
(LYGAEOIDAE) (HEMIPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIOIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIOIDAE) (HOMOPTERA)  
PAUROCEPHALA SP. (PSYLLIDAE)  
(HOMOPTERA)  
PENTATOMIDAE, SPECIES OF  
(HEMIPTERA)  
PENTATOMOIDEA, SPECIES OF  
(HEMIPTERA)  
PERITRICHIA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PHENACASPIS SP. (DIASPIDIOIDAE)  
(HOMOPTERA)  
PHLAEOTHRIPIDAE, SPECIES OF  
(THYSANOPTERA)  
PHLYCTINUS CALLOSUS BUCHANAN  
(CURCULIONIDAE) (COLEOPTERA)  
PIEZOTRACHELUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSEUDOAONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIOIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSILODYRSA AECHEMEAE BRACE & HAMBLETON  
(TINGIDAE) (HEMIPTERA)  
PYGOSPILA TYRES (CRAMER) (PYRALIDAE)  
(LEPIDOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
RHOPALOSIPHUM SP. (APHIDIDAE)  
(HOMOPTERA)  
RHOGINIDAE, SPECIES OF  
(LEPIDOPTERA)  
RULASPIS LOUNSBURYI (COOLEY)  
(DIASPIDIOIDAE) (HOMOPTERA)  
SCARABAEIDAE, SPECIES OF  
(COLEOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SCUTELLERIDAE, SPECIES OF  
(HEMIPTERA)  
SCYTHRIDAE, SPECIES OF  
(LEPIDOPTERA)  
SCYTHRIS SP. (SCYTHRIDAE)  
(LEPIDOPTERA)  
SEPARASPIS PROTEAE (BRADY)  
(DIASPIDIOIDAE) (HOMOPTERA)  
STENOZYGMUM SP. (PENTATOMIDAE)  
(HEMIPTERA)  
SYNAPTOTHIRIPS AFRICANUS (MOULTON)  
(THIRIPIDAE) (THYSANOPTERA)  
SYNAPTOTHIRIPS GAZINAE (FAURE)  
(THIRIPIDAE) (THYSANOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
TINGIDAE, SPECIES OF (HEMIPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
TRICHOSTETHA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
TRICHOSTETHA SIGNATA (FABRICIUS)  
(SCARABAEIDAE) (COLEOPTERA)  
YPONOMEUTIDAE, SPECIES OF  
(LEPIDOPTERA)

## SOUTH AFRICA(?):

CAPRHOBIA SP. (LYGAEOIDAE)  
(HEMIPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
PHORACANTHA SP. (CERAMBYCIDAE)  
(COLEOPTERA)

## SOVIET UNION:

PITYOGENES CHALCOPHAGUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
TORYMIDAE, SPECIES OF (HYMENOPTERA)  
TURYMUS SP. (TORYMIDAE)  
(HYMENOPTERA)

## SPAIN:

AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ANTHAXIA SP. (SUPRESTIDAE)  
(COLEOPTERA)  
ADNIDIA LAURI (BOUCHE) (DIASPIDIOIDAE)  
(HOMOPTERA)  
APAMEA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
APION SP. (CURCULIONIDAE)  
(COLEOPTERA)  
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
BRACHYCERUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
BRACHYCERUS ALBIDENTATUS GYLLENHAL  
(CURCULIONIDAE) (COLEOPTERA)  
BRACHYCERUS ALGIRUS (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)  
BRUCHIDIUS ATROLINATUS (PIC)  
(BRUCHIDAE) (COLEOPTERA)  
SUPRESTIS SP. (SUPRESTIDAE)  
(COLEOPTERA)  
CRYPTORHABES GNIDIELLA (MILLIERE)  
(PYRALIDAE) (LEPIDOPTERA)  
CRYPTURGUS MEDITERRANEUS EICHHOFF  
(SCOLYTIDAE) (COLEOPTERA)  
CRYPTURGUS NUMIDICUS FERRARI  
(SCOLYTIDAE) (COLEOPTERA)  
CURCULIO SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CURCULIO ELEPHAS (GYLLENHAL)  
(CURCULIONIDAE) (COLEOPTERA)  
CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)  
(LEPIDOPTERA)  
DACUS OLEAE (GMELIN) (TEPHRITIDAE)  
(DIPTERA)  
DYSPESSA SP. (COSSIDAE)  
(LEPIDOPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
HOLCOSTETHUS STRICTUS (FABRICIUS)  
(PENTATOMIDAE) (HEMIPTERA)  
HYLASTES ATER (PAYKULL) (SCOLYTIDAE)  
(COLEOPTERA)  
HYLASTES ATTENUATUS ERICHSON  
(SCOLYTIDAE) (COLEOPTERA)  
HYLURUS PALLIATUS (GYLLENHAL)  
(SCOLYTIDAE) (COLEOPTERA)  
HYLURUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
HYLURUS LIGNIPERDA (FABRICIUS)  
(SCOLYTIDAE) (COLEOPTERA)  
IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE)  
(COLEOPTERA)  
IPS MANNSELDI (WACHTEL) (SCOLYTIDAE)  
(COLEOPTERA)  
IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE)  
(COLEOPTERA)  
LASIOTERUS SP. (CECIDOMYIIDAE)  
(DIPTERA)  
LEUCINOES SP. (PYRALIDAE)  
(LEPIDOPTERA)  
LEUCOPTERUS SCITELLA (ZELLER)  
(LYGAEIDAE) (LEPIDOPTERA)  
LYGUS SP. (MIRIDAE) (HEMIPTERA)  
MELANOPHILA SP. (SUPRESTIDAE)  
(COLEOPTERA)  
MONOCHAMUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
ORTHOTOMICUS EROSUS (WOLLASTON)  
(SCOLYTIDAE) (COLEOPTERA)  
ORTHOTOMICUS LARICIS (FABRICIUS)  
(SCOLYTIDAE) (COLEOPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIOIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIOIDAE) (HOMOPTERA)  
PHYLLOTRETA SP. (CHRYSEMELIDAE)  
(COLEOPTERA)  
PHYMATOES SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
PIERIS BRASSICAE (LINNAEUS) (PIERIDAE)  
(LEPIDOPTERA)  
PIERIS PAPAE CRUCIVORA BOISDUVAL  
(PIERIDAE) (LEPIDOPTERA)  
PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PISSODES CASTANEUS (DE GEER)  
(CURCULIONIDAE) (COLEOPTERA)  
PITYOGENES BISTRIDENTATUS (EICHHOFF)  
(SCOLYTIDAE) (COLEOPTERA)  
PITYOGENES CHALCOPHAGUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
RHYPAROCHROMUS SATURNIUS (ROSSI)  
(LYGAEOIDAE) (HEMIPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SCOLYTUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
SPODOPTERA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
STEPHANOPACHYS SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
THAUMATOMYIA NOTATA FLAVIFRONS MACQUART  
(CHLOROPIOIDAE) (DIPTERA)  
TOMICUS PINIPERDA (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)

## SPAIN(?):

AGRIOTES SP. (ELATERIDAE)  
(COLEOPTERA)  
SRI LANKA:  
ALEUROCANTHUS SP. (ALEYROOIDAE)  
(HOMOPTERA)  
ALEUROCANTHUS HUSAINI CORBETT  
(ALEYROOIDAE) (HOMOPTERA)  
ALEURODICUS SP. (ALEYROOIDAE)  
(HOMOPTERA)  
ALEUROLOBUS SP. (ALEYROOIDAE)  
(HOMOPTERA)  
ALEUROLOBUS CONFUSUS DAVIO &  
SUBRAMANIAM (ALEYROOIDAE)  
(HOMOPTERA)  
ALEUROLOBUS MARLATTI QUAINANCE  
(ALEYROOIDAE) (HOMOPTERA)  
ALEUROTRACHELUS SP. (ALEYROOIDAE)  
(HOMOPTERA)  
ALEUROTUBERCULATUS SP. (ALEYROOIDAE)  
(HOMOPTERA)  
CHRYSEMELA SP. (CHRYSEMELIDAE)  
(COLEOPTERA)  
CHRYSEMELIDAE, SPECIES OF  
(COLEOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
DIALEURODES SP. (ALEYROOIDAE)  
(HOMOPTERA)  
DIALEUROLOBA ELONGATA (OZIER)  
(ALEYROOIDAE) (HOMOPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
ICERYA SEYCHELLARUM (WESTWOOD)  
(MARGARODIDAE) (HOMOPTERA)  
MACRODACTYLUS SP. (SCARABAEIDAE)  
(COLEOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIOIDAE) (HOMOPTERA)  
SAISSETIA SP. (COCCIDAE)  
(HOMOPTERA)  
STERNOCHETUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
STERNOCHETUS MANGIFERAE (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
TRIALEURODES RARA SINGH (ALEYROOIDAE)  
(HOMOPTERA)  
TRIALEURODES RICINI (MISRA)  
(ALEYROOIDAE) (HOMOPTERA)

## ST. CROIX:

AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIOIDAE) (HOMOPTERA)  
CEROPLASTES RUBENS MASKELL (COCCIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIOIDAE) (HOMOPTERA)  
PSEUDOAONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIOIDAE) (HOMOPTERA)  
PYRAUSTA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## ST. JOHN:

PECTINOPHORA GOSSYPIELLA (SAUNDERS)  
(GELECHIIDAE) (LEPIDOPTERA)

## ST. KITTS:

ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIOIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIOIDAE) (HOMOPTERA)  
DIAPHORINA COMMUNIS MATHUR (PSYLLIDAE)  
(HOMOPTERA)  
EUSCEPES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
PSEUDOAONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIOIDAE) (HOMOPTERA)



- ST. KITTS (continued):  
 SEMANOTUS SP. (CERAMBYCIDAE)  
 (COLEOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD)  
 (COCCIDAE) (HOMOPTERA)
- ST. LUCIA:  
 ANASTREPHA SP. (TEPHRITIDAE)  
 (DIPTERA)  
 ASPIDIELLA HARTII (COCKERELL)  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 CERATAPHIS SP. (APHIDIOIDAE)  
 (HOMOPTERA)  
 CERCONOTA ANONELLA (SEPP)  
 (OECUPHORIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 EUSCEPES SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 STERNOCHETUS MANGIFERA (FABRICIUS)  
 (CURCULIONIDAE) (COLEOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD)  
 (COCCIDAE) (HOMOPTERA)
- ST. MARTIN:  
 ALPHIAS SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 AONIDIELLA COMPEREI MCKENZIE  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 ASPIDIELLA HARTII (COCKERELL)  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE)  
 (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE)  
 (HOMOPTERA)  
 ERIOCOCCUS SP. (ERIOCOCCIDAE)  
 (HOMOPTERA)  
 MARGARODIDAE, SPECIES OF  
 (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS)  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD)  
 (COCCIDAE) (HOMOPTERA)
- ST. THOMAS:  
 ANASTREPHA SP. (TEPHRITIDAE)  
 (DIPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE)  
 (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS)  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD)  
 (COCCIDAE) (HOMOPTERA)
- ST. VINCENT:  
 CURCULIONIDAE, SPECIES OF  
 (COLEOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD)  
 (COCCIDAE) (HOMOPTERA)
- SUOAN:  
 TROGODERMA GRANARIUM EVERTS  
 (DERMESTIDAE) (COLEOPTERA)
- SURINAM:  
 ALEUROTRACHELUS SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEURUTULUS SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE)  
 (DIPTERA)  
 ANCHONUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 CHELOTONYX SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF  
 (COLEOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF  
 (COLEOPTERA)  
 MARUCA TESTULARIS (GEYER) (PYRALIDAE)  
 (LEPIDOPTERA)  
 NEOCONOCEPHALUS SP. (TETTONIIDAE)  
 (ORTHOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)
- VINSONIA STELLIFERA (WESTWOOD)  
 (COCCIDAE) (HOMOPTERA)
- SWEDEN:  
 CONTARINIA SP. (CECIDOMYIIDAE)  
 (DIPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL)  
 (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 PITYGES CHALCOPHUS (LINNAEUS)  
 (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF  
 (COLEOPTERA)
- SWEDEN(?):  
 RHAGULETIS ALTERNATA (FALLEN)  
 (TEPHRITIDAE) (DIPTERA)
- SWITZERLAND:  
 CURCULIO SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL)  
 (SCOLYTIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ORTHOTOMICUS EROSUS (HOLLASTON)  
 (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF  
 (COLEOPTERA)
- SYRIA:  
 COCHYLIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 OULASPIDOTUS SP. (DIASPIDIOIDAE)  
 (HOMOPTERA)  
 GEOMETRIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 LEPIDOSAPHES SP. (DIASPIDIOIDAE)  
 (HOMOPTERA)  
 LEPIDOSAPHES GRANATI KORONEOS  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 MELANASPIS INOPINATA (LEONARDI)  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 SALICICOLA DAVATCHII BALACHOWSKY &  
 KAUSARI (DIASPIDIOIDAE)  
 (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF  
 (DIPTERA)  
 TROGODERMA GRANARIUM EVERTS  
 (DERMESTIDAE) (COLEOPTERA)
- SYRIA(?):  
 OIALEUROOES VULGARIS SINGH  
 (ALEYRODIDAE) (HOMOPTERA)
- TAHITI:  
 ADORETUS SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 ALEUROCANTHUS SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF  
 (HOMOPTERA)  
 ANOMALA RUFOCUPREA MOTSCHULSKY  
 (SCARABAEIDAE) (COLEOPTERA)  
 ANTHRIBIDAE, SPECIES OF  
 (COLEOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE)  
 (HOMOPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE)  
 (DIPTERA)  
 CURCULIONIDAE, SPECIES OF  
 (COLEOPTERA)  
 DIPTERA, SPECIES OF  
 FRANKLINIELLA SCHULTZEI (TRYBOM)  
 (THIRIPIDAE) (THYSANOPTERA)  
 FULGORIDAE, SPECIES OF  
 (HOMOPTERA)  
 GELECHIIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE)  
 (COLEOPTERA)  
 LYGAIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ORCHAMOLATUS MAMMAEFERUS (QUAINTANCE &  
 BAKER) (ALEYRODIDAE) (HOMOPTERA)  
 PHENACOCCUS PARVUS MORRISON  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PHLAETHIRIDAE, SPECIES OF  
 (THYSANOPTERA)  
 PLANOCOCCUS PACIFICUS COX  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PEANTHUS VELOX BERGROTH (LYGAIDAE)  
 (HEMIPTERA)  
 PROTYPULVINARIA LONGIVALVATA GREEN  
 (COCCIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIOIDAE) (HOMOPTERA)
- PSEUDOCOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SIBINIA SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 STERNOCHETUS MANGIFERA (FABRICIUS)  
 (CURCULIONIDAE) (COLEOPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 THIRIPS ORIENTALIS (BAGNALL) (THIRIPIDAE)  
 (THYSANOPTERA)
- TAHITI(?):  
 SIPHANTA ACUTA (WALKER) (FLATIDAE)  
 (HOMOPTERA)
- TANZANIA:  
 BRUCHIUS ATROLINEATUS (PIC)  
 (BRUCHIDAE) (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE)  
 (DIPTERA)
- THAILAND:  
 ADORETUS SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 ALEUROCANTHUS SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROCANTHUS WOGLUMI ASHBY  
 (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROLOBUS SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROLOBUS MARLATTI QUAINANCE  
 (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROTUBERCULATUS SP. (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROTUBERCULATUS JASMINI TAKAHASHI  
 (ALEYRODIDAE) (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF  
 (HOMOPTERA)  
 ALLOCOCCUS MORRISONI EZZAT & MCCONNELL  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 AONIDIELLA COMPEREI MCKENZIE  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 APOGONIA SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 ARAECERUS SP. (ANTHRIBIDAE)  
 (COLEOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 AUTOSTICHA SP. (OECOPHORIDAE)  
 (LEPIDOPTERA)  
 BATRACOMORPHUS SP. (CICADELLIDAE)  
 (HOMOPTERA)  
 CAROIPHORUS SP. (ELATERIDAE)  
 (COLEOPTERA)  
 CARPOSINIIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 CATAENOCOCCUS HISPIDUS (MORRISON)  
 (PSEUDOCOCCIDAE) (HOMOPTERA)  
 CECIDOMYIIDAE, SPECIES OF  
 (DIPTERA)  
 CEROPLASTES SP. (COCCIDAE)  
 (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE)  
 (HOMOPTERA)  
 CHLOROPHORUS SP. (CERAMBYCIDAE)  
 (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF  
 (COLEOPTERA)  
 COCCUS SP. (COCCIDAE) (HOMOPTERA)  
 COCHLOCHILA BULLITA (STAL) (TINGIDAE)  
 (HEMIPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE)  
 (DIPTERA)  
 CREMATOGASTER SP. (FORMICIDAE)  
 (HYMENOPTERA)  
 CRYPTOPHLEBIA SP. (TORTRICIDAE)  
 (LEPIDOPTERA)  
 DACUS SP. (TEPHRITIDAE)  
 (DIPTERA)  
 OIALEUROPORE OICEMPUNCTA (QUAINTANCE &  
 BAKER) (ALEYRODIDAE) (COLEOPTERA)  
 OIASPIDIOIDAE, SPECIES OF  
 (HOMOPTERA)  
 EURYTOMA SP. (EURYTOMIDAE)  
 (HYMENOPTERA)  
 FIORINIA PHANTASMA COCKERELL & ROBINSON  
 (DIASPIDIOIDAE) (HOMOPTERA)  
 FRANKLINIELLA SP. (THIRIPIDAE)  
 (THYSANOPTERA)  
 FRANKLINIELLA INTONSA (TRYBOM)  
 (THIRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA SCHULTZEI (TRYBOM)  
 (THIRIPIDAE) (THYSANOPTERA)  
 GEOMETRIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 GRACILLARIIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 GRAMINELLA EXPANSA LINNAVUORI  
 (CICADELLIDAE) (HOMOPTERA)  
 GRILLACRIDAE, SPECIES OF  
 (ORTHOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE)  
 (LEPIDOPTERA)  
 HENOECASIS OULIFASCIALIS HAMPSON  
 (PYRALIDAE) (LEPIDOPTERA)

## THAILAND (continued):

HESPERIOIDAE, SPECIES OF (LEPIDOPTERA)  
 HETEROTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)  
 ICERYA PULCHER (LEONARDI) (MARGARODIDAE) (HOMOPTERA)  
 LEUCINOIDES SP. (PYRALIDAE) (LEPIDOPTERA)  
 LEUCINOIDES ORONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)  
 LIMACODIDAE, SPECIES OF (LEPIDOPTERA)  
 LYGAEOIDAE, SPECIES OF (HEMIPTERA)  
 LYMANTRIIDAE, SPECIES OF (LEPIDOPTERA)  
 MACONELLICOCCLUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ORCHIDOPHILUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PACHYGRONTHA OEOANCALODES STAL (LYGAEOIDAE) (HEMIPTERA)  
 PAPILIO SP. (PAPILIONIDAE) (LEPIDOPTERA)  
 PARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PEALUS HIRISCI (KOTINSKY) (ALEYRODIDAE) (HOMOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHLAETHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS LILAGINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDAOONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDALACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOPACHYBRACHIUS SP. (LYGAEOIDAE) (HEMIPTERA)  
 PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SPOGOTERPA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 STERNOCHETUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 STERNOCHETUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)  
 STERNOCHETUS OLIVIERI FAUST (CURCULIONIDAE) (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 THrips PALMI KARNY (THRIPIIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TURMIDAE, SPECIES OF (HYMENOPTERA)  
 TRICENTRUS SP. (MEMBRACIDAE) (HOMOPTERA)  
 UNASPIS YAMONENSIS (KUNANA) (DIASPIDIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 THAILAND(?):  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 TONGA:  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TORTOLA:  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ASPIODELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 TRINIDAD & TOBAGO:  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROTULUS SP. (ALEYRODIDAE) (HOMOPTERA)

(HOMOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ASPIODELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 CERCONOTA ANONELLA (SEPP) (GEOGRAPHIDAE) (LEPIDOPTERA)  
 CHALCOPHORMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CHRYSOMPHALUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 CRYPTOCAENUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DIALEURODIDAE SP. (ALEYRODIDAE) (HOMOPTERA)  
 LYGAEOIDAE, SPECIES OF (HEMIPTERA)  
 MARUCA TESTUALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 PARALEYRODES URICHII QUAINANCE & BAKER (ALEYRODIDAE) (HOMOPTERA)  
 PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GEOGRAPHIDAE) (LEPIDOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDAOONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RHINACLOA SP. (MIRIDAE) (HEMIPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 ULTINGIS BRASILIENSIS (ORAKE) (TINGIDAE) (HEMIPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 TRINIDAD & TOBAGO(?):  
 ALEUROLOBUS MARLATTI QUAINANCE (ALEYRODIDAE) (HOMOPTERA)  
 TUNISIA:  
 PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 TUNISIA(?):  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 TURKEY:  
 SUPPESSTIS SP. (SUPRESTIDAE) (COLEOPTERA)  
 CALLOSOPRUCHUS ANALIS (FABRICIUS) (BRUCHIDAE) (COLEOPTERA)  
 CURCULIO NUCUM LINNAEUS (CURCULIONIDAE) (COLEOPTERA)  
 GONOCOPHALUM SP. (TENEBRIONIDAE) (COLEOPTERA)  
 GRILLIDAE, SPECIES OF (ORTHOPTERA)  
 LEPIDOGAPHES PISTACIAE ARCHANGELSKAIA (DIASPIDIDAE) (HOMOPTERA)  
 MELANASPIS INOPINATA (LEONARDI) (DIASPIDIDAE) (HOMOPTERA)  
 GEOGRAPHIDAE, SPECIES OF (LEPIDOPTERA)  
 PHENACOCCLUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDAOONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 USANDA:  
 LINDINGASPIS MUSAE (LAING) (DIASPIDIDAE) (HOMOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 UNITED ARAB EMIRATES:  
 CARPHOBORUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 COLEOPTERA, SPECIES OF  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 PARABEMISIA SP. (ALEYRODIDAE) (HOMOPTERA)  
 PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE) (HOMOPTERA)

PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDAOONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 UNITED KINGDOM:  
 APHIDIOIDAE, SPECIES OF (HOMOPTERA)  
 APIS MELLIFERA (LINNAEUS) (APIIDAE) (HYMENOPTERA)  
 CERATOTHRIPS EPICAE (HALIDAY) (THRIPIIDAE) (THYSANOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DRYOCOETES SP. (SCOLYTIDAE) (COLEOPTERA)  
 DRYOCOETES VILLOSUM (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 EARIAS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 EMPOASCA SP. (CICADELLIDAE) (HOMOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 IOAEA EMARGINATA (LINNAEUS) (GEOMETRIDAE) (LEPIDOPTERA)  
 LEUCOPTERA SCITELLA (ZELLER) (LYONETIIDAE) (LEPIDOPTERA)  
 LICHTENSIA VIBURNI SIGNORET (COCCIDAE) (HOMOPTERA)  
 LONGITARSUS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUA INTERJECTA (HUBNER) (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUA PRONUBA (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 PLANOCOCCUS VITIS (NIEOELSKI) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 PSYLLIODES CHRYSOCEPHALA (LINNAEUS) (CHRYSOMELIDAE) (COLEOPTERA)  
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SCOLYTUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 THrips SP. (THRIPIIDAE) (THYSANOPTERA)  
 THrips MAJOR UZEL (THRIPIIDAE) (THYSANOPTERA)  
 TIPULA SP. (TIPULIDAE) (DIPTERA)  
 TIPULIDAE, SPECIES OF (DIPTERA)  
 TOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 TOMICUS PINIPEROA (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 UNITED KINGDOM(?):  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 UNKNOWN:  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ALEUROCERUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROLOBUS MARLATTI QUAINANCE (ALEYRODIDAE) (HOMOPTERA)  
 ALLOCOCCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
 AONIDIA LAURI (BOUCHE) (DIASPIDIDAE) (HOMOPTERA)



## UNKNOWN (continued):

- ADNIDIELLA SP. (DIASPIDIDAE)  
(HOMOPTERA)
- APHIDIDAE, SPECIES OF (HOMOPTERA)
- APIS MELLIFERA (LINNAEUS) (APIIDAE)  
(HYMENOPTERA)
- ASTEROLECANIUM SP. (ASTEROLECANIIDAE)  
(HOMOPTERA)
- ATHALIA SP. (TENTHREDINIDAE)  
(HYMENOPTERA)
- AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)
- BRUCHIDIUS ATROLINEATUS (PIC)  
(BRUCHIDAE) (COLEOPTERA)
- CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)
- CERAMIDIA SP. (CTENUCHIDAE)  
(LEPIDOPTERA)
- CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)
- CEROPLASTES RUBENS MASKELL (COCCIDAE)  
(HOMOPTERA)
- CEROPLASTES SINENSIS DEL GUERCI  
(COCCIDAE) (HOMOPTERA)
- CHILO SP. (PYRALIDAE) (LEPIDOPTERA)
- CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)
- CICAOELLIDAE, SPECIES OF  
(HOMOPTERA)
- COCCIDAE, SPECIES OF (HOMOPTERA)
- COLEOPTERA, SPECIES OF
- CONOCEPHALUS SP. (TETTIGONIIDAE)  
(ORTHOPTERA)
- CUPITARSIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)
- COSMOPTERIGIDAE, SPECIES OF  
(LEPIDOPTERA)
- CRENIDORSUM SP. (ALEYRODIDAE)  
(HOMOPTERA)
- CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)  
(TORTRICIDAE) (LEPIDOPTERA)
- CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)
- CURCULIONIDAE, SPECIES OF
- CURCULIONIDAE, SPECIES OF
- CURCULIO SP. (CURCULIONIDAE)  
(COLEOPTERA)
- CURCULIO ELEPHAS (GYLLENHAL)  
(CURCULIONIDAE) (COLEOPTERA)
- CYCLOCEPHALA SP. (SCARABAEIDAE)  
(COLEOPTERA)
- CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)
- DACUS SP. (TEPHRITIDAE)  
(DIPTERA)
- DACUS DORSALIS HENDEL (TEPHRITIDAE)  
(DIPTERA)
- DACUS OLEAE (GUELIN) (TEPHRITIDAE)  
(DIPTERA)
- DIAPRIPES ABBREVIATUS (LINNAEUS)  
(CURCULIONIDAE) (COLEOPTERA)
- DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)
- DIPTERA, SPECIES OF
- DOCESSISSOPHOTHrips SP.  
(PHLAETHRIPIDAE) (THYSANOPTERA)
- DRYOCOETES SP. (SCOLYTIDAE)  
(COLEOPTERA)
- DYSCINETUS SP. (SCARABAEIDAE)  
(COLEOPTERA)
- ERIOCOCCUS SP. (ERIOCOCCIDAE)  
(HOMOPTERA)
- FRANKLINIELLA SP. (THRIPIDAE)  
(THYSANOPTERA)
- FRANKLINIELLA FUSCIPENNIS MCULTON  
(THRIPIDAE) (THYSANOPTERA)
- FRANKLINIELLA INTONSA (TRYBOM)  
(THRIPIDAE) (THYSANOPTERA)
- GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)
- GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)
- GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)
- GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)
- HAPLOTHRIPS VICTORIENSIS BAGNALL  
(PHLAETHRIPIDAE) (THYSANOPTERA)
- HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)
- HYLURGUS PALLIATUS (GYLLENHAL)  
(SCOLYTIDAE) (COLEOPTERA)
- HYPOCORYPHALUS SP. (SCOLYTIDAE)  
(COLEOPTERA)
- ICERYA SP. (MARGARODIDAE)  
(HOMOPTERA)
- LEPIDOPTERA, SPECIES OF
- LEPIDOSAPHES SP. (DIASPIDIDAE)  
(HOMOPTERA)
- LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA  
(DIASPIDIDAE) (HOMOPTERA)
- LEUCINODES SP. (PYRALIDAE)  
(LEPIDOPTERA)
- LEUCINODES ORONALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)
- LEUCOPTERA SCITELLA (ZELLER)  
(LYONETIDAE) (LEPIDOPTERA)
- LIGYRUS SP. (SCARABAEIDAE)  
(COLEOPTERA)
- LIMACODIDAE, SPECIES OF  
(LEPIDOPTERA)
- LYCAENIDAE, SPECIES OF  
(LEPIDOPTERA)
- LYGAEIDAE, SPECIES OF (HEMIPTERA)
- MARGARODIDAE, SPECIES OF  
(HOMOPTERA)
- MARUCA TESTULARIS (GUYER) (PYRALIDAE)  
(LEPIDOPTERA)
- MELANASPIS INOPINATA (LEONARDI)  
(DIASPIDIDAE) (HOMOPTERA)
- MELANASPIS RHIZOPHORAE (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)
- MIRIDAE, SPECIES OF (HEMIPTERA)
- NEOCONOCEPHALUS SP. (TETTIGONIIDAE)  
(ORTHOPTERA)
- NEOLEUCINODES SP. (PYRALIDAE)  
(LEPIDOPTERA)
- NEPHOTETTIX VIRESCENS (DASTANT)  
(CICAOELLIDAE) (HOMOPTERA)
- NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
- OECOPHORIDAE, SPECIES OF  
(LEPIDOPTERA)
- OPOGONA SP. (TINIDAE)  
(LEPIDOPTERA)
- ORCHAMOPATUS MAMMAEFERUS (QUAINTANCE &  
BAKER) (ALEYRODIDAE) (HOMOPTERA)
- ORTHOTOMICUS EXOSUS (WOLLASTON)  
(SCOLYTIDAE) (COLEOPTERA)
- OXYA CHINENSIS (THUNBERG) (ACRIDIDAE)  
(ORTHOPTERA)
- OXYCARENUS HYALINIPENNIS (COSTA)  
(LYGAEIDAE) (HEMIPTERA)
- OPHOPORA SP. (LYGAEIDAE)  
(HEMIPTERA)
- PARLATORIA BLANCHARDI  
(TARGIONI-TOZZETTI) (DIASPIDIDAE)  
(HOMOPTERA)
- PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
(HOMOPTERA)
- PARLATORIA CRYPTA MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)
- PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)
- PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)
- PHENACOCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)
- PHLAETHRIPIDAE, SPECIES OF  
(THYSANOPTERA)
- PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)
- PITYOGENES CHALCUGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)
- PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)
- PLANOCOCCUS KRAUNHAE (KUWANA)  
(PSEUDOCOCCIDAE) (HOMOPTERA)
- PLANOCOCCUS LILAGINUS (COCKERELL)  
(PSEUDOCOCCIDAE) (HOMOPTERA)
- PLANOCOCCUS PACIFICUS COX  
(PSEUDOCOCCIDAE) (HOMOPTERA)
- PSEUDANAPHOTHrips SP. (THRIPIDAE)  
(THYSANOPTERA)
- PSEUDONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)
- PSEUDOAULACASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)
- PSEUDOAULACASPIS BRIMBLECOMBEI WILLIAMS  
(DIASPIDIDAE) (HOMOPTERA)
- PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)
- PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)
- PSYLLIDAE, SPECIES OF (HOMOPTERA)
- PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- RHAGOLETIS SP. (TEPHRITIDAE)  
(DIPTERA)
- SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)
- SCOLYTUS INTRICATUS (RATZESBURG)  
(SCOLYTIDAE) (COLEOPTERA)
- SILBA VIRESCENS MACQUART (LONCHAEIDAE)  
(DIPTERA)
- SPHINGIDAE, SPECIES OF  
(LEPIDOPTERA)
- SPINOPTERA SP. (NOCTUIDAE)  
(LEPIDOPTERA)
- STERNOCHETUS SP. (CURCULIONIDAE)  
(COLEOPTERA)
- STERNOCHETUS MANGIFERAE (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)
- TEPHRITIDAE, SPECIES OF  
(DIPTERA)
- TETRALICIA SP. (ALEYRODIDAE)  
(HOMOPTERA)
- (HOMOPTERA)
- TETROPIUM CASTANEUM (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)
- THRIPIDAE, SPECIES OF (THYSANOPTERA)
- THRIPS SP. (THRIPIDAE)  
(THYSANOPTERA)
- THRIPS ANGUSTICEPS UZEL (THRIPIDAE)  
(THYSANOPTERA)
- THRIPS IMAGINIS BAGNALL (THRIPIDAE)  
(THYSANOPTERA)
- THRIPS MAJOR UZEL (THRIPIDAE)  
(THYSANOPTERA)
- THRIPS MERIDIONALIS (PRIESNER)  
(THRIPIDAE) (THYSANOPTERA)
- TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)
- TRIMEROTROPIS PALLIDIPENNIS  
(BURMEISTER) (ACRIDIDAE)  
(ORTHOPTERA)
- UNASPIS YANONENSIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)
- XYLOTRECHUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)
- URUGUAY:
- HYLURGUS LIGNIPERDA (FABRICIUS)  
(SCOLYTIDAE) (COLEOPTERA)
- NEDERMES SP. (KALOTERMITIDAE)  
(ISOPTERA)
- URUGUAY(?):
- PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)
- VENEZUELA:
- ACUTASPIS UMSONIFERA (NEWSTEAD)  
(DIASPIDIDAE) (HOMOPTERA)
- AGROMYZIDAE, SPECIES OF  
(DIPTERA)
- ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)
- ARAEGERUS SP. (ANTHRIBIDAE)  
(COLEOPTERA)
- AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)
- CAMPYLENCHIA HASTATA (FABRICIUS)  
(MEMBRACIDAE) (HOMOPTERA)
- CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)
- CERASPIS SP. (SCARABAEIDAE)  
(COLEOPTERA)
- CERCONOTA ANDRELLA (SEPP)  
(OECOPHORIDAE) (LEPIDOPTERA)
- COMPSUS SP. (CURCULIONIDAE)  
(COLEOPTERA)
- CONDORUS SP. (ELATERIDAE)  
(COLEOPTERA)
- COPITARSIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)
- CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)
- DIPTERA, SPECIES OF
- DYSCINETUS SP. (SCARABAEIDAE)  
(COLEOPTERA)
- EPINDIA APOREMA (WALSINGHAM)  
(TORTRICIDAE) (LEPIDOPTERA)
- GYPONANA SP. (CICAOELLIDAE)  
(HOMOPTERA)
- INSECTA
- LEPIDOSAPHES TOKIDNIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)
- LYCTIDAE, SPECIES OF (COLEOPTERA)
- NEOLEUCINODES SP. (PYRALIDAE)  
(LEPIDOPTERA)
- NEOLEUCINODES ELEGANTALIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)
- PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
(HOMOPTERA)
- PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)
- PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)
- PIRIDAE, SPECIES OF (LEPIDOPTERA)
- PLAGIONOTUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)
- PSEUDONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)
- PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)
- SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)
- TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)
- VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)
- VENEZUELA(?):
- PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
(HOMOPTERA)
- VIETNAM:
- APHIDIDAE, SPECIES OF (HOMOPTERA)
- DACUS SP. (TEPHRITIDAE)  
(DIPTERA)
- PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)



## VIETNAM (continued):

PLANOCOCCUS PACIFICUS COX  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
THRIPS SUMATRENSIS PRIESNER (THIRIPIDAE)  
(THYSANOPTERA)  
VIRGIN ISLANDS:  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIIDAE) (HOMOPTERA)  
CEROPLASTES SP. (COCCIDAE)  
(HOMOPTERA)  
CUCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
OUPLASPIDIOTUS FOSSOR (NEWSTEAD)  
(DIASPIDIIDAE) (HOMOPTERA)  
PSEUDONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)

## WEST GERMANY:

AGRILUS SP. (BUPRESTIDAE)  
(COLEOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
APION FRUMENTARIUM (PAYKULL)  
(CURCULIONIDAE) (COLEOPTERA)  
ATHALIA CORDATA LEPÉLETIER  
(TENTHREDINIDAE) (HYMENOPTERA)  
CALLIOM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
CAMPYLOMMA SP. (MIRIDAE)  
(HEMIPTERA)  
CARNEOCEPHALA RETICULATA (SIGNORET)  
(CICADELLIDAE) (HOMOPTERA)  
CHLOROPS SP. (CHLOROPIDAE)  
(DIPTERA)  
CRYPTURGUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
CRYPTURGUS CINEREUS (HERBST)  
(SCOLYTIDAE) (COLEOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CURCULIUNIDAE, SPECIES OF  
(COLEOPTERA)  
CURCULIO ELEPHAS (GYLLENHAL)  
(CURCULIONIDAE) (COLEOPTERA)  
CYOIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
CYOIA PASIGLANDANA (ZELLEK)  
(TORTRICIDAE) (LEPIDOPTERA)  
CYOIA STROBILIELLA (LINNAEUS)  
(TORTRICIDAE) (LEPIDOPTERA)  
CYPHOSTETHUS TRISTRIATUS (FABRICIUS)  
(ACANTHOSOMATIDAE) (HEMIPTERA)  
OASINEURA SP. (CECIDIOMYIIDAE)  
(DIPTERA)  
DERAEOCURIS SP. (MIRIDAE)  
(HEMIPTERA)  
DIPTERA, SPECIES OF  
DROCOETES VILLOUS (FABRICIUS)  
(SCOLYTIDAE) (COLEOPTERA)  
FRANKLINIELLA SP. (THIRIPIDAE)  
(THYSANOPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
HOPLORINA AMBIGUA (DENIS ?  
SCHIFFERMULLER) (NOCTUIDAE)  
(LEPIDOPTERA)  
HYLOBIUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
HYLURGOPS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
HYLURGOPS PALLIATUS (GYLLENHAL)  
(SCOLYTIDAE) (COLEOPTERA)  
HYLURGUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
HYLURGUS LIGNIPERDA (FABRICIUS)  
(SCOLYTIDAE) (COLEOPTERA)  
IOSEA AVERSATA (LINNAEUS) (GEOMETRIDAE)  
(LEPIDOPTERA)  
IPS SP. (SCOLYTIDAE) (COLEOPTERA)  
IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE)  
(COLEOPTERA)  
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
(COLEOPTERA)

## LEPIDOPTERA, SPECIES OF

MAMESTRA BRASSICAE (LINNAEUS)  
(NOCTUIDAE) (LEPIDOPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
ORTHOTOMICUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
ORTHOTOMICUS EOSUS (WOLLASTON)  
(SCOLYTIDAE) (COLEOPTERA)  
ORTHOTOMICUS LARICIS (FABRICIUS)  
(SCOLYTIDAE) (COLEOPTERA)  
ORTHOTOMICUS SUTURALIS (GYLLENHAL)  
(SCOLYTIDAE) (COLEOPTERA)  
PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PISSODES PINI (LINNAEUS)  
(CURCULIONIDAE) (COLEOPTERA)  
PITYOGENES BIDENTATUS (HERBST)  
(SCOLYTIDAE) (COLEOPTERA)  
PITYOGENES CHALCOGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
PITYOGENES SP. (SCOLYTIDAE)  
(COLEOPTERA)  
PLAGIOMNATHUS SP. (MIRIDAE)  
(HEMIPTERA)  
POLYGRAPHUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
PSAMMOTETIX SP. (CICADELLIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSILA SP. (PSILIDAE) (DIPTERA)  
RHAGOLETIS SP. (TEPHRITIDAE)  
(DIPTERA)  
RHODOMETRA SACRARIA (LINNAEUS)  
(GEOMETRIDAE) (LEPIDOPTERA)  
RHYNCHAEUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SCOLYTUS INTRICATUS (RATZBURG)  
(SCOLYTIDAE) (COLEOPTERA)  
SYNAPHE PUNCTALIS (FABRICIUS)  
(PYRALIDAE) (LEPIDOPTERA)  
TAPHRODYCHUS VILLIFRONS (DUFUR)  
(SCOLYTIDAE) (COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
THRIPS MAJOR UZEL (THIRIPIDAE)  
(THYSANOPTERA)  
TOMICUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
TOMICUS PENIPEROA (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
UDEA FERRUGALIS (HUBNER) (PYRALIDAE)  
(LEPIDOPTERA)  
XYLOTECHUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)

## WEST GERMANY(?):

FRANKLINIELLA SCHULTZEI (TRYBOM)  
(THIRIPIDAE) (THYSANOPTERA)  
WEST INDIES (COUNTRY-?):  
ASPIDIELLA MARTII (COCKERELL)  
(DIASPIDIIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIIDAE) (HOMOPTERA)  
WEST PACIFIC (COUNTRY-?):  
CNAPHALOCROCIS MEDINALIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)  
PROTAETIA ORIENTALIS GORY & PERCHERON  
(SCARABAEIDAE) (COLEOPTERA)  
PYGOSPILA TYRES (CRAMER) (PYRALIDAE)  
(LEPIDOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
TETTIGONIIDAE, SPECIES OF  
(ORTHOPTERA)  
WESTERN SAMOA:  
CEROPLASTES RUJENS MASKELL (COCCIDAE)  
(HOMOPTERA)  
DACS SP. (TEPHRITIDAE)  
(DIPTERA)  
ELATERIDAE, SPECIES OF  
(COLEOPTERA)  
ELYTRODINUS SUBTUNCATUS (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)  
PARAPUTO SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF

## (HOMOPTERA)

YAP ISLAND:  
LEPIDOSAPHES SIMILIS BEAROSLEY  
(DIASPIDIIDAE) (HOMOPTERA)  
YEMEN:  
ANAPHOTHIRIPS SUDANENSIS TRYBOM  
(THIRIPIDAE) (THYSANOPTERA)  
CICADELLIDAE, SPECIES OF  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
YUGOSLAVIA:  
ANTHONOMUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
AONIOIA LAURI (BOUCHE) (DIASPIDIIDAE)  
(HOMOPTERA)  
APION SP. (CURCULIONIDAE)  
(COLEOPTERA)  
ASPHONDYLIA SP. (CECIDIOMYIIDAE)  
(DIPTERA)  
CECIDIOMYIIDAE, SPECIES OF  
(DIPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CURCULIO SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CURCULIO ELEPHAS (GYLLENHAL)  
(CURCULIONIDAE) (COLEOPTERA)  
CYOIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
CYOIA SPLENDANA (HUBNER) (TORTRICIDAE)  
(LEPIDOPTERA)  
OASINEURA SP. (CECIDIOMYIIDAE)  
(DIPTERA)  
DIPTERA, SPECIES OF  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
GYMNETRON SP. (CURCULIONIDAE)  
(COLEOPTERA)  
HAPLOTHIRIPS SP. (PHLAETHIRIPIDAE)  
(THYSANOPTERA)  
HAPLOTHIRIPS SETIGER PRIESNER  
(PHLAETHIRIPIDAE) (THYSANOPTERA)  
HYLOBIUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
MAMESTRA BRASSICAE (LINNAEUS)  
(NOCTUIDAE) (LEPIDOPTERA)  
PAMMENE FASCIANA (LINNAEUS)  
(TORTRICIDAE) (LEPIDOPTERA)  
PITYOGENES CHALCOGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
PSYLLIDAE, SPECIES OF (HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
RHAGOLETIS SP. (TEPHRITIDAE)  
(DIPTERA)  
RHYNCHITES SP. (CURCULIONIDAE)  
(COLEOPTERA)

## ZAIRE:

CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)

## ZAMBIA:

AEOLOTHIRIPS SP. (AEOLOTHIRIPIDAE)  
(THYSANOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIIDAE) (HOMOPTERA)  
FRANKLINIELLA SCHULTZEI (TRYBOM)  
(THIRIPIDAE) (THYSANOPTERA)  
THRIPS SP. (THIRIPIDAE)  
(THYSANOPTERA)

## ZIMBABWE:

AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIIDAE) (HOMOPTERA)  
FRANKLINIELLA SCHULTZEI (TRYBOM)  
(THIRIPIDAE) (THYSANOPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
STERNOCHETUS MANGIFERAE (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	I	P	
		O	N	R	
		N	S	O	
		U	N	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
ACARINA.....	FRANCE, NETHERLANDS,	....	5	....	TX.....
ACER SP. (LEAF)	WEST GERMANY.				
MALUS SP. (FRUIT)					
PLANT					
RUSUS SP. (LEAF)					
ACERIA SP. (ERIOPHYIDAE).....	CHILE.....	....	....	1	FL.....
GEOFFROEA SP. (LEAF)					
AEGYPTOSIA SP. (TENUIPALPIDAE).....	CHILE.....	....	....	1	FL.....
GEOFFROEA SP. (STEM)					
ARTACRIS MACRORHYNCHUS (NALEPA) (ERIOPHYIDAE).....	FRANCE.....	....	7	....	TX.....
ACER SP. (LEAF)					
BOOPHILUS ANNULATUS (SAY) (IXODIDAE).....	MEXICO.....	2	....	....	TX.....
ANIMAL SKINS					
GREVIALPUS SP. (TENUIPALPIDAE).....	INDIA, ITALY, MEXICO,	5	....	1	CA, NY, TX.....
CAPSIUM SP. (FRUIT)	PHILIPPINES.				
CARYA ILLINOENSIS (LEAF)					
CITRUS SINENSIS (FRUIT)					
GLADIOLUS SP. (FLOWER)					
MENTHA SP. (LEAF)					
PSIDIUM SP. (FRUIT)					
GREVIALPUS CHAMAEDOREA BAKER, TUTTLE, & ABSATIELO	MEXICO.....	8	....	....	IL, TX.....
(TENUIPALPIDAE).....					
CHAMAEDOREA SP. (LEAF)					
CENOPALPUS PULCHER (CANESTRINI & PANZAGO) (TENUIPALPIDAE).....	SPAIN.....	....	1	....	LA.....
MALUS SYLVESTRIS (FRUIT)					
OTETRANYCHUS SP. (TETRANYCHIDAE).....	FRANCE, MEXICO, PHILIPPINES.....	2	1	....	AK, CA.....
MAGNOLIA GRANDIFLORA (LEAF)					
PSIDIUM GUJJAVA (LEAF)					
RUSUS SP. (LEAF)					
OTETRANYCHUS RUSIPHILUS RECK (TETRANYCHIDAE).....	FRANCE, UNKNOWN.....	1	5	....	AK, CA, IL.....
RUSUS SP. (LEAF)					
ERIOPHYIDAE, SPECIES OF.....	FRANCE, MEXICO.....	1	3	....	CA, PA.....
ACER SP. (LEAF)					
PLANT					
EUTETRANYCHUS SP. (TETRANYCHIDAE).....	MEXICO.....	....	....	1	TX.....
BEAUCARNEA RECURVATA (LEAF)					
EUTETRANYCHUS JVENTALIS (KLEIN) (TETRANYCHIDAE).....	INDIA.....	1	....	....	CA.....
MURRAYA KOENIGII (LEAF)					
IXODES HEXAGONUS LEACH (IXODIDAE).....	PORTUGAL.....	1	....	....	MO.....
QUERCUS SP.					
IXODES PILOSUS KOCH (IXODIDAE).....	SOUTH AFRICA.....	3	....	....	NY.....
BRONNIA SP. (STEM)					
PROTEA SP. (FLOWER)					
OLIGONYCHUS SP. (TETRANYCHIDAE).....	MEXICO.....	1	....	....	IL.....
CYMBOPOGON SP. (LEAF)					
PEUTAMERIS SP. (TENUIPALPIDAE).....	MEXICO.....	1	....	....	TX.....
CHAMAECYPARIS SP. (LEAF)					
ETRACKUS JOHNSTONI KEIFER (NALEPELLIDAE) .....	MEXICO.....	3	....	....	TX.....
CHAMAEDOREA SP. (LEAF)					
RHIPICEPHALUS CAPENIS KOCH (IXODIDAE).....	SOUTH AFRICA.....	1	....	....	NY.....
PROTEA SP. (STEM)					
TARSONEMUS SP. (TARSONEMIDAE).....	AUSTRIA, CYPRUS,	29	12	....	CA, IL, LA, NY,
ANNONA MURICATA (FRUIT)	DOMINICAN REPUBLIC, GREECE,				TX.....
CAPSIUM SP. (LEAF)	INDIA, ISRAEL, ITALY, JORDAN,				
CITRUS LIMON (FRUIT)	MEXICO, PORTUGAL,				
CITRUS PARADISI (FRUIT)	REPUBLIC OF CHINA,				
CITRUS SINENSIS (FRUIT)	SOVIET UNION, SPAIN,				
CITRUS SINENSIS (LEAF)	UNITED KINGDOM, UNKNOWN,				
CITRUS SP. (FRUIT)	YUGOSLAVIA.				
ERIOBOTRYA JAPONICA (FRUIT)					
LITCHI CHINENSIS (STEM)					
MALUS SP. (FRUIT)					
MALUS SYLVESTRIS (FRUIT)					
PERSEA SP. (FRUIT)					
PHYSALIS PERUVIANA (FRUIT)					
PSIDIUM GUJJAVA (FRUIT)					
PUNICA GRANATUM (FRUIT)					
PYRUS COMMUNIS (FRUIT)					
TENUIPALPUS SP. (TENUIPALPIDAE).....	INDONESIA, PHILIPPINES,	1	....	2	CA, IL.....
PAPHIOPEILOM TOSUM (LEAF)	YUGOSLAVIA.				
PUNICA GRANATUM (FRUIT)					
VANDA SP. (LEAF)					
TENUIPALPUS ZHIZHILASHVILIAE RECK (TENUIPALPIDAE).....	JAPAN, KOREA.....	6	2	....	CA.....
DIOSPYROS KAKI (FRUIT)					
DIOSPYROS SP. (FRUIT)					
TETRANYCHIDAE, SPECIES OF.....	ISRAEL, NETHERLANDS, ST. LUCIA,	....	2	2	CA, FL, NJ.....
LIANTHUS SP. (FLOWER)	UNKNOWN.				
DRACAENA SP. (LEAF)					
MALUS SP.					
MALUS SYLVESTRIS (FRUIT)					
TETRANYCHUS SP. (TETRANYCHIDAE).....	BAHAMAS, COLOMBIA, JAPAN,	37	3	4	CA, FL, IL, LA,
ACALYPHA WILKESIANA (LEAF)	JORDAN, MEXICO, PANAMA,				TX.....
ALSTROEMERIA SP. (LEAF)	UNKNOWN.				

T A B U L A T I O N   O F   M I T E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C		P	
		O		R	
		N		O	
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		Y	Y	N	
-----					
ANANAS COMOSUS (FRUIT)					
ASPARAGUS OFFICINALIS (LEAF)					
BEGONIA SP. (LEAF)					
CAPSIUM SP. (LEAF)					
CHOISYA TERNATA (LEAF)					
CHRYSANTHEMUM SP. (FLOWER)					
CHRYSANTHEMUM SP. (LEAF)					
CHRYSANTHEMUM SP. (STEM)					
CITRUS LIMON (FRUIT)					
CITRUS SINENSIS (LEAF)					
DIANTHUS CARYOPHYLLUS (LEAF)					
DIANTHUS SP. (LEAF)					
MALUS SYLVESTRIS (FRUIT)					
MENTHA SP. (STEM)					
PLANT					
PLANT (FLOWER)					
PLANT (ROOT)					
PROTEA SP. (FLOWER)					
ROSA SP. (LEAF)					
TUCKERELLA SP. (TUCKERELLIIDAE).....	JAMAICA, PHILIPPINES.....	2	....	....	CA, IL.....
ANNONA SQUAMOSA (FRUIT)					
CHRYSOPHYLLUM GAINITO (FRUIT)					
TUCKERELLA KNORRI BAKER & TUTTLE (TUCKERELLIIDAE).....	PHILIPPINES.....	1	....	....	CA.....
MANILKARA ZAPOTA (FRUIT)					



ACALYPHA WILKESIANA (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 ACER SP. (LEAF):  
 ACARINA (ACARINA)  
 AHTACRIS MACRORHYNCHUS (NALEPA) (ERIOPHYIDAE)  
 (ACARINA)  
 ERIOPHYIDAE, SPECIES OF (ACARINA)  
 ALSTROEMERIA SP. (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 ANANAS COMOSUS (FRUIT):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 ANIMAL SKINS:  
 BOOPHILUS ANNULATUS (SAY) (IXODIDAE) (ACARINA)  
 ANNONA MURICATA (FRUIT):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 ANNONA SQUAMOSA (FRUIT):  
 TUCKERELLA SP. (TUCKERELLIDAE) (ACARINA)  
 ASPARAGUS OFFICINALIS (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

BEAUCARNEA RECURVATA (LEAF):  
 EUTETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 BEGONIA SP. (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 BRONNIA SP. (STEM):  
 IXODES PILOSUS KOCH (IXODIDAE) (ACARINA)

CAPRICUM SP. (FRUIT):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 CAPRICUM SP. (LEAF):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CARYA ILLINOENSIS (LEAF):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 CHAMAECYPARIS SP. (LEAF):  
 PEUTHEREXIS SP. (TENUIPALPIDAE) (ACARINA)  
 CHAMAECOREA SP. (LEAF):  
 BREVIPALPUS CHAMAECOREA BAKER, TUTTLE, & ABBATIELLO  
 (TENUIPALPIDAE) (ACARINA)  
 RETRAGRUS JOHNSTONI KEIFER (NALEPELLIDAE)  
 (ACARINA)  
 CHOISYA TERNATA (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CHRYSANTHEMUM SP. (FLOWER):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CHRYSANTHEMUM SP. (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CHRYSANTHEMUM SP. (STEM):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CHRYSOPHYLLUM CAIVITO (FRUIT):  
 TUCKERELLA SP. (TUCKERELLIDAE) (ACARINA)  
 CITRUS LIMON (FRUIT):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CITRUS PARADISI (FRUIT):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 CITRUS SINENSIS (FRUIT):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 CITRUS SINENSIS (LEAF):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CITRUS SP. (FRUIT):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 CYMOPOGON SP. (LEAF):  
 OLIGNYCHUS SP. (TETRANYCHIDAE) (ACARINA)

DIANTHUS CARYOPHYLLUS (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 DIANTHUS SP. (FLOWER):  
 TETRANYCHIDAE, SPECIES OF (ACARINA)  
 DIANTHUS SP. (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 DIOSPYROS KAKI (FRUIT):  
 TENUIPALPUS ZHIZHILASHVILIAE RECK (TENUIPALPIDAE)  
 (ACARINA)  
 DIOSPYROS SP. (FRUIT):  
 TENUIPALPUS ZHIZHILASHVILIAE RECK (TENUIPALPIDAE)  
 (ACARINA)  
 DRACAENA SP. (LEAF):  
 TETRANYCHIDAE, SPECIES OF (ACARINA)

ERIOBOTRYA JAPONICA (FRUIT):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)

GEOFFROEA SP. (LEAF):  
 ACERIA SP. (ERIOPHYIDAE) (ACARINA)  
 GEOFFROEA SP. (STEM):  
 ALGYPTOSIA SP. (TENUIPALPIDAE) (ACARINA)  
 GLADIOLUS SP. (FLOWER):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)

LITCHI CHINENSIS (STEM):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)

MAGNOLIA GRANDIOLORA (LEAF):  
 EUTETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 MALUS SP.:  
 TETRANYCHIDAE, SPECIES OF (ACARINA)  
 MALUS SP. (FRUIT):  
 ACARINA (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 MALUS SYLVESTRIS (FRUIT):  
 CENOPALPUS PULCHER (CANESTRINI & FANZAGO) (TENUIPALPIDAE)  
 (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 TETRANYCHIDAE, SPECIES OF (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 MANILKARA ZAPOTA (FRUIT):  
 TUCKERELLA KNORRI BAKER & TUTTLE (TUCKERELLIDAE)  
 (ACARINA)  
 MENTHA SP. (LEAF):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 MENTHA SP. (STEM):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 MURRAYA KOENIGII (LEAF):  
 EUTETRANYCHUS OVENTALIS (KLEIN) (TETRANYCHIDAE)  
 (ACARINA)

PAPHIOPELIDUM TONSUM (LEAF):  
 TENUIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 PERSEA SP. (FRUIT):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 PHYSALIS PERUVIANA (FRUIT):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 PLANT:  
 ACARINA (ACARINA)  
 ERIOPHYIDAE, SPECIES OF (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 PLANT (FLOWER):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 PLANT (ROOT):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 PROTEA SP. (FLOWER):  
 IXODES PILOSUS KOCH (IXODIDAE) (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 PROTEA SP. (STEM):  
 RHIPICEPHALUS CAPENIS KOCH (IXODIDAE) (ACARINA)  
 PSIDIUM GUAJAVA (FRUIT):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 PSIDIUM GUAJAVA (LEAF):  
 EUTETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 PSIDIUM SP. (FRUIT):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 PUNICA GRANATUM (FRUIT):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 TENUIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 PYRUS COMMUNIS (FRUIT):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)

QUERCUS SP.:  
 IXODES HEXAGONUS LEACH (IXODIDAE) (ACARINA)

ROSA SP. (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 RUBUS SP. (LEAF):  
 ACARINA (ACARINA)  
 EUTETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 EUTETRANYCHUS RUBIPHILUS RECK (TETRANYCHIDAE)  
 (ACARINA)

VANOA SP. (LEAF):  
 TENUIPALPUS SP. (TENUIPALPIDAE) (ACARINA)

AUSTRIA:  
   TARSONEMUS SP. (TARSONEMIDAE)  
   (ACARINA)  
  
 BAHAMAS:  
   TETRANYCHUS SP. (TETRANYCHIDAE)  
   (ACARINA)  
  
 CHILE:  
   ACERIA SP. (ERIOPHYIDAE)  
   (ACARINA)  
   AEGYPTOBIA SP. (TENUIPALPIDAE)  
   (ACARINA)  
 COLUMBIA:  
   TETRANYCHUS SP. (TETRANYCHIDAE)  
   (ACARINA)  
 CYPRUS:  
   TARSONEMUS SP. (TARSONEMIDAE)  
   (ACARINA)  
  
 DOMINICAN REPUBLIC:  
   TARSONEMUS SP. (TARSONEMIDAE)  
   (ACARINA)  
  
 FRANCE:  
   ACARINA (ACARINA)  
   ARTACRIS MACRORHYNCHUS (NALEPA)  
   (ERIOPHYIDAE) (ACARINA)  
   EUTETRANYCHUS SP. (TETRANYCHIDAE)  
   (ACARINA)  
   EUTETRANYCHUS RUBIPHILUS RECK  
   (TETRANYCHIDAE) (ACARINA)  
   ERIOPHYIDAE, SPECIES OF  
   (ACARINA)  
  
 GREECE:  
   TARSONEMUS SP. (TARSONEMIDAE)  
   (ACARINA)  
  
 INDIA:  
   BREVIIPALPUS SP. (TENUIPALPIDAE)  
   (ACARINA)  
   EUTETRANYCHUS OVENTALIS (KLEIN)  
   (TETRANYCHIDAE) (ACARINA)  
   TARSONEMUS SP. (TARSONEMIDAE)  
   (ACARINA)  
 INDONESIA:  
   TENUIPALPUS SP. (TENUIPALPIDAE)  
   (ACARINA)  
 ISRAEL:  
   TARSONEMUS SP. (TARSONEMIDAE)  
   (ACARINA)  
   TETRANYCHIDAE, SPECIES OF  
   (ACARINA)  
 ITALY:  
   BREVIIPALPUS SP. (TENUIPALPIDAE)  
   (ACARINA)  
  
   TARSONEMUS SP. (TARSONEMIDAE)  
   (ACARINA)  
  
 JAMAICA:  
   TUCKERELLA SP. (TUCKERELLIDAE)  
   (ACARINA)  
 JAPAN:  
   TENUIPALPUS ZHIZHILASHVILIAE RECK  
   (TENUIPALPIDAE) (ACARINA)  
   TETRANYCHUS SP. (TETRANYCHIDAE)  
   (ACARINA)  
 JORDAN:  
   TARSONEMUS SP. (TARSONEMIDAE)  
   (ACARINA)  
   TETRANYCHUS SP. (TETRANYCHIDAE)  
   (ACARINA)  
  
 KOREA:  
   TENUIPALPUS ZHIZHILASHVILIAE RECK  
   (TENUIPALPIDAE) (ACARINA)  
  
 MEXICO:  
   BOOPHILUS ANNULATUS (SAY) (IXODIDAE)  
   (ACARINA)  
   BREVIIPALPUS SP. (TENUIPALPIDAE)  
   (ACARINA)  
   BREVIIPALPUS CHAMAEDOREA BAKER, TUTTLE,  
   & ABBATIELLO (TENUIPALPIDAE)  
   (ACARINA)  
   EUTETRANYCHUS SP. (TETRANYCHIDAE)  
   (ACARINA)  
   ERIOPHYIDAE, SPECIES OF  
   (ACARINA)  
   EUTETRANYCHUS SP. (TETRANYCHIDAE)  
   (ACARINA)  
   OLIGONYCHUS SP. (TETRANYCHIDAE)  
   (ACARINA)  
   PEUTAMERIS SP. (TENUIPALPIDAE)  
   (ACARINA)  
   RETPACRUS JOHNSTONI KEIFER  
   (NALEPELLIDAE) (ACARINA)  
   TARSONEMUS SP. (TARSONEMIDAE)  
   (ACARINA)  
   TETRANYCHUS SP. (TETRANYCHIDAE)  
   (ACARINA)  
  
 NETHERLANDS:  
   ACARINA (ACARINA)  
   TETRANYCHIDAE, SPECIES OF  
   (ACARINA)  
  
 PANAMA:  
   TETRANYCHUS SP. (TETRANYCHIDAE)  
   (ACARINA)  
 PHILIPPINES:  
   BREVIIPALPUS SP. (TENUIPALPIDAE)  
   (ACARINA)  
  
   EUTETRANYCHUS SP. (TETRANYCHIDAE)  
   (ACARINA)  
  
   TENUIPALPUS SP. (TENUIPALPIDAE)  
   (ACARINA)  
  
   TUCKERELLA KNORRI BAKER & TUTTLE  
   (TUCKERELLIDAE) (ACARINA)  
 PORTUGAL:  
   IXODES HEXAGONUS LEACH (IXODIDAE)  
   (ACARINA)  
   TARSONEMUS SP. (TARSONEMIDAE)  
   (ACARINA)  
  
 REPUBLIC OF CHINA:  
   TARSONEMUS SP. (TARSONEMIDAE)  
   (ACARINA)  
  
 SOUTH AFRICA:  
   IXODES PILOSUS KOCH (IXODIDAE)  
   (ACARINA)  
   RHIPICEPHALUS CAPENSIS KOCH (IXODIDAE)  
   (ACARINA)  
 SOVIET UNION:  
   TARSONEMUS SP. (TARSONEMIDAE)  
   (ACARINA)  
  
 SPAIN:  
   GENOPALPUS PULCHER (CANESTRINI &  
   FANZAGO) (TENUIPALPIDAE)  
   (ACARINA)  
   TARSONEMUS SP. (TARSONEMIDAE)  
   (ACARINA)  
 ST. LUCIA:  
   TETRANYCHIDAE, SPECIES OF  
   (ACARINA)  
  
 UNITED KINGDOM:  
   TARSONEMUS SP. (TARSONEMIDAE)  
   (ACARINA)  
 UNKNOWN:  
   EUTETRANYCHUS RUBIPHILUS RECK  
   (TETRANYCHIDAE) (ACARINA)  
   TARSONEMUS SP. (TARSONEMIDAE)  
   (ACARINA)  
   TETRANYCHIDAE, SPECIES OF  
   (ACARINA)  
   TETRANYCHUS SP. (TETRANYCHIDAE)  
   (ACARINA)  
  
 WEST GERMANY:  
   ACARINA (ACARINA)  
  
 YUGOSLAVIA:  
   TARSONEMUS SP. (TARSONEMIDAE)  
   (ACARINA)  
   TENUIPALPUS SP. (TENUIPALPIDAE)  
   (ACARINA)

T A B U L A T I O N   O F   M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C	N	P	
		O	N	O	
		S <td>N<td>P<td></td></td></td>	N <td>P<td></td></td>	P <td></td>	
		U <td>O<td>A<td></td></td></td>	O <td>A<td></td></td>	A <td></td>	
		M <td>N<td>G<td></td></td></td>	N <td>G<td></td></td>	G <td></td>	
		P <td>E<td>A<td></td></td></td>	E <td>A<td></td></td>	A <td></td>	
		T <td>N<td>T<td></td></td></td>	N <td>T<td></td></td>	T <td></td>	
		I <td>T<td>I<td></td></td></td>	T <td>I<td></td></td>	I <td></td>	
		O <td>R<td>O<td></td></td></td>	R <td>O<td></td></td>	O <td></td>	
		N <td>Y<td>N<td></td></td></td>	Y <td>N<td></td></td>	N <td></td>	
ACHATINA SP. (ACHATINIDAE).....	GHANA.....	1	....	....	NY.....
BAGGAGE					
ACHATINA ACHATINA (LINNAEUS) (ACHATINIDAE).....	GHANA, NIGERIA.....	6	....	....	NY.....
BAGGAGE					
ACHATINA FULICA BOWDICH (ACHATINIDAE).....	HAWAII, HONG KONG, PEOPLES REPUBLIC OF CHINA.	14	....	....	HI, NJ.....
BAGGAGE					
FOODSTUFFS					
AGRICOLIMAX SP. (LIMACIDAE).....	NETHERLANDS.....	1	....	....	TX.....
ALSTROEMERIA SP. (FLOWER)					
BRADYBAENA SP. (BRADYBAENIDAE).....	OKINAWA, REPUBLIC OF CHINA.....	3	....	....	CA, GA.....
HOUSEHOLD GOODS					
HOUSEHOLD GOODS (CRATING)					
MARBLE (CRATING)					
BRADYBAENA DESPECTA (GRAY) (BRADYBAENIDAE).....	OKINAWA.....	1	....	....	CA.....
HOUSEHOLD GOODS					
BRADYBAENA RAVIOA (BENSON) (BRADYBAENIDAE).....	REPUBLIC OF CHINA.....	1	....	....	AL.....
MACHINERY (CRATING)					
BRADYBAENA SEROTINA A. ADAMS (BRADYBAENIDAE).....	JAPAN, OKINAWA.....	1	1	....	CA, FL.....
BRASSICA RAPA (LEAF)					
HOUSEHOLD GOODS					
BRADYBAENA SEIBOLDTIANA (PFEIFFER) (BRADYBAENIDAE).....	NETHERLANDS.....	1	....	....	TX.....
ASPARAGUS OFFICINALIS (STEM)					
COCHLICELLA SP. (HELICIDAE).....	EUROPE (COUNTRY-?), ISRAEL, ITALY, NETHERLANDS, NETHERLANDS(?), PORTUGAL, SPAIN.	31	1	1	FL, MD, NY, PR.
ALLIUM AMPELOPRASUM (LEAF)					
ASPARAGUS MACOWANII (STEM)					
CYPERUS PAPYRUS (STEM)					
EUONYMUS SP. (STEM)					
LIATRIS SP. (FLOWER)					
LIATRIS SP. (STEM)					
LIMONIUM SP. (LEAF)					
MARBLE (CRATING)					
PAPHIOPEDILUM SP. (LEAF)					
PLANT (FLOWER)					
PLANT (STEM)					
RUBUS SP. (LEAF)					
RUSCUS SP. (LEAF)					
RUSCUS SP. (STEM)					
COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE).....	FRANCE, GREECE, ITALY, SPAIN, UNKNOWN.	6	1	....	FL, GA, ME, NJ, SC, TX, VA.....
BAGGAGE					
CONTAINER					
HOUSEHOLD GOODS (CRATING)					
STONES					
TILES (CRATING)					
COCHLICELLA CONOIDEA (DRAPARNAUD) (HELICIDAE).....	ITALY.....	1	....	....	TX.....
STONES					
GALBA SP. (LYMNAEIDAE).....	THAILAND.....	....	....	1	CA.....
PLANT					
HELICARION SP. (HELICARIONIDAE).....	THAILAND.....	1	....	6	PR, TX.....
ORCHIDACEAE					
ORCHIDACEAE (ROOT)					
VANDA SP. (FLOWER)					
HELICELLA SP. (HELICIDAE).....	BELGIUM, GREECE, ISRAEL, ITALY, SPAIN, UNKNOWN, YUGOSLAVIA.	38	3	....	FL, IL, MD, MI, NY, OH, SC, TX, VA.....
ANANAS COMOSUS (FRUIT)					
ASPARAGUS SP. (STEM)					
BAGGAGE					
BANKSIA SP. (FLOWER)					
BANKSIA SP. (STEM)					
BRASSICA OLERACEA VAR. BOTRYTIS (LEAF)					
CHAMAEMELUM SP.					
CONTAINER					
DRIED PLANT MATERIAL					
KOCHIA SP.					
LACTUCA SATIVA (LEAF)					
LEUCOSPERMUM SP. (FLOWER)					
MACHINERY					
MARBLE					
PLANT (STEM)					
RANUNCULUS SP. (FLOWER)					
RUSCUS SP. (STEM)					
TILES					
VITIS SP. (LEAF)					
HELICELLA CANDIDULA (STUDER) (HELICIDAE).....	GREECE, ITALY.....	4	1	....	CA, PR, TX.....
CONTAINER					
HOUSEHOLD GOODS					
HELICELLA CESPITUM (DRAPARNAUD) (HELICIDAE).....	PORTUGAL.....	1	....	....	TX.....
MARBLE (CRATING)					
HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE).....	CRETE, FRANCE, GREECE, ITALY, SENEGAL, UNKNOWN.	74	3	....	CA, FL, GA, LA, MA, MD, NY, PR, SC, TX, VA.....
ASPARAGUS DENSIFLORUS (STEM)					
CONTAINER					
CORDIA NITIDA (LEAF)					
ECHINOPS SP. (LEAF)					
GRANITE (CRATING)					
HOUSEHOLD GOODS					



T A B U L A T I O N   O F   M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C	N	P	
		O	S	R	
		U <td>N<th>O</th><td></td></td>	N <th>O</th> <td></td>	O	
		M <th>E</th> <th>A</th> <td></td>	E	A	
		T <th>N</th> <th>T</th> <td></td>	N	T	
		I <th>T</th> <th>I</th> <td></td>	T	I	
		O <th>R</th> <th>O</th> <td></td>	R	O	
		N <th>Y</th> <th>N</th> <td></td>	Y	N	
HOUSEHOLD GOODS (CRATING)					
MARBLE					
MARBLE (CRATING)					
MILITARY HOUSEHOLD GOODS					
MILITARY HOUSEHOLD GOODS (CRATING)					
PHASEOLUS VULGARIS (FRUIT)					
TILES					
TILES (CRATING)					
HELICELLA CRETICA (FERUSSAC) (HELICIDAE).....	GREECE, ITALY.....	13	4	....	CA, LA, NJ, TX.
AT LARGE					
BRASSICA OLERACEA (LEAF)					
BRASSICA SP. (LEAF)					
CITRUS SP. (FRUIT)					
CONTAINER					
HOUSEHOLD GOODS					
MILITARY HOUSEHOLD GOODS					
HELICELLA DERBENTINA (ANDRZEJOWSKI) (HELICIDAE).....	ITALY.....	1	....	....	TX.....
CONTAINER					
HELICELLA INTERSECTA (MICH.) (HELICIDAE).....	NIGERIA.....	1	....	....	GA.....
FABACEAE (SEED)					
HELICELLA ITALA (LINNAEUS) (HELICIDAE).....	ITALY.....	2	....	....	LA.....
CONTAINER					
HELICELLA JOPPENSIS (ROTH) (HELICIDAE).....	ISRAEL.....	1	....	1	CA.....
CODIAEUM SP.					
LIATRIS SP. (FLOWER)					
HELICELLA MARITIMA (DRAPARNAUD) (HELICIDAE).....	ITALY, PORTUGAL, SPAIN.....	23	5	....	CA, FL, GA, LA, MO, NY, TX, VA.
BAGGAGE					
CONTAINER					
MARBLE (CRATING)					
HELICELLA OBVIA (HARTMANN) (HELICIDAE).....	ITALY, SPAIN.....	2	1	....	CA, VA.....
CONTAINER					
HELICELLA PROTEA (ZIEGLER) (HELICIDAE).....	GREECE, ITALY, SPAIN.....	3	....	....	GA, TX, VA.....
CONTAINER					
HELICELLA PYRAMIDATA (DRAPARNAUD) (HELICIDAE).....	ITALY.....	1	....	....	CA.....
CONTAINER					
HELICELLA VARIABILIS (DRAPARNAUD) (HELICIDAE).....	ITALY, SPAIN.....	8	....	....	CA, GA, LA, NY, TX, VA.....
CONTAINER					
MILITARY HOUSEHOLD GOODS					
HELICELLA VIRGATA DACOSTA (HELICIDAE).....	EUROPE (COUNTRY-?), FRANCE, ITALY, SPAIN.	20	1	....	CA, GA, LA, NJ, PR, TX, WA.....
BRASSICA RAPA (LEAF)					
CONTAINER					
DRIED PLANT MATERIAL					
IRONWARE (CRATING)					
HELICIDAE, SPECIES OF .....	ISRAEL, NETHERLANDS.....	4	....	....	NY.....
ACHILLEA SP. (FLOWER)					
BANKSIA SP. (LEAF)					
EUONYMUS SP. (FLOWER)					
PLANT (FLOWER)					
HELIX SP. (HELICIDAE).....	FRANCE, GREECE, ITALY, PORTUGAL.	6	....	....	MA, NY.....
BAGGAGE					
LEATHER (PALLET)					
TAGETES SP. (FLOWER)					
HELIX ASPERSA MULLER (HELICIDAE).....	GREECE, ITALY, PORTUGAL, SOUTH AFRICA, SPAIN.	20	....	1	FL.....
BAGGAGE					
CODIAEUM SP. (LEAF)					
CONTAINER					
CRATING					
MARBLE (CRATING)					
PLANT (FLOWER)					
PROTEA SP. (FLOWER)					
PROTEA SP. (STEM)					
RUSCUS SP. (LEAF)					
TILES (CRATING)					
HELIX MAZZULLI JAN (HELICIDAE).....	ITALY.....	2	....	....	NY.....
BAGGAGE					
HELIX MELANOSTOMA (DRAPARNAUD) (HELICIDAE).....	ITALY.....	1	....	....	TX.....
CONTAINER					
HELIX RADIOSA ZIEGLER (HELICIDAE).....	FRANCE, YUGOSLAVIA.....	3	....	....	NY.....
BAGGAGE					
LIMICOLARIA FLAMMEA (MULLER) (ACHATINIDAE).....	IVORY COAST.....	1	....	....	FL.....
HELICONIA SP. (FLOWER)					
LIMICOLARIA NUMIDICA REEVE (ACHATINIDAE).....	IVORY COAST.....	1	....	....	FL.....
HELICONIA SP. (FLOWER)					
MONACHA SP. (HELICIDAE).....	ISRAEL.....	1	....	....	NY.....
LIMONIUM SP. (STEM)					
MONACHA CANTIANA (MONTAGU) (HELICIDAE).....	ITALY, SPAIN.....	4	1	....	GA, LA, NJ, TX.
BRASSICA SP. (LEAF)					
CONTAINER					
MONACHA CARTHUSIANA (MULLER) (HELICIDAE).....	FRANCE, ITALY, ITALY(?), SPAIN..	14	23	....	CA, GA, LA, TX, VA.....
ARTWARE					
AT LARGE					
CONTAINER					
MONACHA SCHOTTII (PFEIFFER) (HELICIDAE).....	SPAIN.....	1	....	....	VA.....

T A B U L A T I O N   O F   M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C	N	P	
		O	N	O	
		S <td>N<td>P<td></td></td></td>	N <td>P<td></td></td>	P <td></td>	
		U <td>O<td>A<td></td></td></td>	O <td>A<td></td></td>	A <td></td>	
		M <td>N<td>G<td></td></td></td>	N <td>G<td></td></td>	G <td></td>	
		P <td>E<td>A<td></td></td></td>	E <td>A<td></td></td>	A <td></td>	
		T <td>N<td>T<td></td></td></td>	N <td>T<td></td></td>	T <td></td>	
		I <td>T<td>I<td></td></td></td>	T <td>I<td></td></td>	I <td></td>	
		O <td>R<td>O<td></td></td></td>	R <td>O<td></td></td>	O <td></td>	
		N <td>Y<td>N<td></td></td></td>	Y <td>N<td></td></td>	N <td></td>	
CONTAINER					
MONACHA SYRIACA (EHRENDORF) (MELICIDAE)	ISRAEL	3			NY
BANKSIA SP. (FLOWER)					
DIANTHUS SP. (FLOWER)					
PLANT (FLOWER)					
OPEAS SP. (SUBULINIDAE)	WESTERN SAMOA	4			HI
COLOCASIA ESCULENTA (ROOT)					
UTALA SP. (MELICIDAE)	GREECE, ITALY	2			CA, MA
BAGGAGE					
CONTAINER					
UXYCHILUS SP. (ZONITIDAE)	SPAIN, UNITED KINGDOM, UNKNOWN	1	2		FL, NJ, VA
AT LARGE					
CONTAINER					
TRACTOR					
PALLIFERA SP. (PHILOMYCIDAE)	MEXICO			1	TX
BROMELIA SP. (LEAF)					
PALLIFERA COSTARICENSIS (HOPCH) (PHILOMYCIDAE)	GUATEMALA, JAMAICA, MEXICO	2		4	FL, TX
BROMELIACEAE (LEAF)					
CAPSIUM SP. (FRUIT)					
DRACAENA SURCULOSA (LEAF)					
PHILODENDRON SP. (LEAF)					
PLANT					
SORALIA SP. (LEAF)					
PALLIFERA COSTARICENSIS ALTICOLA H. B. PARKER (PHILOMYCIDAE)	PANAMA			1	FL
EPIODENDRON SP. (LEAF)					
PALLIFERA CRUSSEANUS STREBEL (PHILOMYCIDAE)	MEXICO			1	TX
ONCIDIUM SP. (LEAF)					
PALLIFERA SALLEI CROSSE & FISCHNER (PHILOMYCIDAE)	MEXICO			1	TX
ONCIDIUM SP. (LEAF)					
PHILOMYCIDAE, SPECIES OF	GUATEMALA	1			TX
CHAMAEDOREA SP. (LEAF)					
PSEUDOVERONICELLA SP. (VERONICELLIDAE)	NIGERIA	1			TX
COLA SP. (FRUIT)					
STREPTAXUS SP. (STREPTAXIDAE)	SOLOMON ISLANDS			2	HI
HELICONIA SP. (ROOT)					
SUBULINIDAE, SPECIES OF	GREECE	1			NY
BAGGAGE					
SUCCINEA SP. (SUCCINEIDAE)	ITALY	1			VA
CONTAINER					
SUCCINEA MORTICOLA (REINHARDT) (SUCCINEIDAE)	JAPAN, KOREA(?)	1		2	NY
ACER SP. (STEM)					
JUNIPERUS RIGIDA					
JUNIPERUS SP. (STEM)					
THEBA SP. (MELICIDAE)	PORTUGAL	1			MA
BAGGAGE					
THEBA PISANA (MULLER) (MELICIDAE)	AZORES, FRANCE, GREECE, ISRAEL,	90	23		CA, FL, GA, IL,
ALLIUM AMPELOPRASUM (LEAF)	ITALY, NETHERLANDS, PORTUGAL,				LA, MO, ME, MI,
AT LARGE	SOUTH AFRICA, SPAIN, SPAIN(?),				NC, NJ, NY, PR,
BAGGAGE	UNKNOWN.				SC, TX, VA, WA.
BANKSIA SP. (FLOWER)					
BANKSIA SP. (STEM)					
BRASSICA OLERACEA (FLOWER)					
BRASSICA OLERACEA (LEAF)					
BRASSICA OLERACEA VAR. CAPITATA (LEAF)					
BRASSICA SP. (LEAF)					
CONTAINER					
EUONYMUS SP. (FLOWER)					
FABACEAE (FRUIT)					
GYPSOPHILA SP. (FLOWER)					
HOUSEHOLD GOODS					
KUCHIA SP. (FLOWER)					
LACTUCA SATIVA (LEAF)					
MARBLE (CRATING)					
MILITARY HOUSEHOLD GOODS					
PETROSELINUM CRISPUM (LEAF)					
PISTACIA LENTISCUS (SEED)					
PLANT (FLOWER)					
PLANT (STEM)					
QUERCUS SUBER					
RAPHANUS SATIVUS (LEAF)					
RUSCUS SP. (FLOWER)					
RUSCUS SP. (STEM)					
SOLANUM TUBEROSUM (ROOT)					
STONES (BAGGING)					
TILES					
TILES (CRATING)					
TIRES					
VITIS SP. (FRUIT)					
VAGINULUS SP. (VERONICELLIDAE)	COSTA RICA, DOMINICAN REPUBLIC,	5		4	CA, FL, LA, NY.
BALFOURINA SP. (LEAF)	GUATEMALA, INDIA, JAMAICA,				
BROMELIACEAE	MALAYSIA, SINGAPORE.				
CHAMAEDOREA SP. (LEAF)					
CUCUMIS SP. (FRUIT)					

T A B U L A T I O N   O F   M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C		P	
		O		R	
		N		O	
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
CYMBOPOGON FLEXUOSUS					
ECHINOCHORUS PANICULATUS (LEAF)					
ERYNGIUM FOETIDUM (LEAF)					
PIPER BETLE (LEAF)					
PLANT					
VERONICELLA SP. (VERONICELLIDAE).....	DOMINICA, DOMINICAN REPUBLIC, HAITI, JAMAICA, PUERTO RICO.	30	....	4	FL, PR, TX, VI.
AGLAONEMA SP.					
ALLIUM SP.					
ARRACACIA XANTHORHIZA (ROOT)					
BAGGAGE					
BRASSICA OLERACEA (LEAF)					
CORIANDRUM SATIVUM (LEAF)					
CORIANDRUM SP. (LEAF)					
DIEFFENBACHIA SP.					
ORACAENA OEREMENSIS					
ERYNGIUM FOETIDUM (LEAF)					
IPOMOEA AQUATICA (LEAF)					
MORINGA OLEIFERA (FRUIT)					
MUSA SP. (FRUIT)					
PLANT					
POACEAE (LEAF)					
VERONICELLA SIAMENSIS MARTEN (VERONICELLIDAE).....	THAILAND.....	....	....	1	FL.....
PLATYCERIUM SP. (LEAF)					
VERONICELLA SLOANII SCHIVELYAE PILSBRY (VERONICELLIDAE).....	JAMAICA, ST. LUCIA.....	1	....	2	FL.....
AT LARGE					
CAPSICUM SP. (FRUIT)					
PHILODENDRON SP.					
VERONICELLIDAE, SPECIES OF.....	ITALY.....	1	....	....	CA.....
CONTAINER					



ACER SP. (STEM):  
 SUCCINEA HORTICOLA (REINHARDT) (SUCCINEIDAE)  
 (MOLLUSCA)

ACHILLEA SP. (FLOWER):  
 HELICIDAE, SPECIES OF (MOLLUSCA)

AGLAONEMA SP.:  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

ALLIUM AMPELOPRASUM (LEAF):  
 COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

ALLIUM SP.:  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

ALSTROEMERIA SP. (FLOWER):  
 AGRIOLIMAX SP. (LIMACIDAE) (MOLLUSCA)

ANANAS COMOSUS (FRUIT):  
 MELICELLA SP. (HELICIDAE) (MOLLUSCA)

ARRACACIA XANTHOMIZA (ROOT):  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

ARTWARE:  
 MONACHA CARTHUSIANA (MULLER) (HELICIDAE)  
 (MOLLUSCA)

ASPARAGUS DENSIFLORUS (STEM):  
 HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE)  
 (MOLLUSCA)

ASPARAGUS MACOWANII (STEM):  
 COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)

ASPARAGUS OFFICINALIS (STEM):  
 BRADYBAENA SEISOLITIANA (PFEIFFER) (BRADYBAENIDAE)  
 (MOLLUSCA)

ASPARAGUS SP. (STEM):  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)

AT LARGE:  
 HELICELLA GREYCA (FERUSSAC) (HELICIDAE)  
 (MOLLUSCA)  
 MONACHA CARTHUSIANA (MULLER) (HELICIDAE)  
 (MOLLUSCA)  
 OXYCHILUS SP. (ZONITIDAE) (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 VERONICELLA SLOANII SCHIVELYAE PILSERY (VERONICELLIDAE)  
 (MOLLUSCA)

BAGGAGE:  
 ACHATINA SP. (ACHATINIDAE) (MOLLUSCA)  
 ACHATINA ACHATINA (LINNAEUS) (ACHATINIDAE)  
 (MOLLUSCA)  
 ACHATINA FULICA BOWDICH (ACHATINIDAE) (MOLLUSCA)  
 CUCULICELLA BARBARA (LINNAEUS) (HELICIDAE)  
 (MOLLUSCA)  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 HELICELLA MARITIMA (ORAPARNAUD) (HELICIDAE)  
 (MOLLUSCA)  
 HELIX SP. (HELICIDAE) (MOLLUSCA)  
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
 HELIX MAZZULLI JAY (HELICIDAE) (MOLLUSCA)  
 HELIX RADIOSA ZIEGLER (HELICIDAE) (MOLLUSCA)  
 OTALA SP. (HELICIDAE) (MOLLUSCA)  
 SUBULINIDAE, SPECIES OF (MOLLUSCA)  
 THEBA SP. (HELICIDAE) (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

BALFOURINA SP. (LEAF):  
 VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)

BANKSIA SP. (FLOWER):  
 MELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 MONACHA SYRIACA (EMRENBURG) (HELICIDAE) (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

BANKSIA SP. (LEAF):  
 HELICIDAE, SPECIES OF (MOLLUSCA)

BANKSIA SP. (STEM):  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

BRASSICA OLERACEA (FLOWER):  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

BRASSICA OLERACEA (LEAF):  
 HELICELLA GREYCA (FERUSSAC) (HELICIDAE)  
 (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

BRASSICA OLERACEA VAR. BOTRYTIS (LEAF):  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)

BRASSICA OLERACEA VAR. CAPITATA (LEAF):  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

BRASSICA RAPA (LEAF):  
 BRADYBAENA SEROTINA A. ADAMS (BRADYBAENIDAE)  
 (MOLLUSCA)  
 HELICELLA VIRGATA DACOSTA (HELICIDAE) (MOLLUSCA)

BRASSICA SP. (LEAF):  
 HELICELLA GREYCA (FERUSSAC) (HELICIDAE)  
 (MOLLUSCA)  
 MONACHA CANTIANA (MONTAGU) (HELICIDAE) (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

BROMELIA SP. (LEAF):  
 PALLIFERA SP. (PHILOMYCIDAE) (MOLLUSCA)

BROMELIACEAE:  
 VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)

BROMELIACEAE (LEAF):  
 PALLIFERA COSTARIGENSIS (MORCH) (PHILOMYCIDAE)  
 (MOLLUSCA)

CAPSICUM SP. (FRUIT):  
 PALLIFERA COSTARIGENSIS (MORCH) (PHILOMYCIDAE)  
 (MOLLUSCA)  
 VERONICELLA SLOANII SCHIVELYAE PILSERY (VERONICELLIDAE)

(MOLLUSCA)

CHAMAEDOREA SP. (LEAF):  
 PHILOMYCIDAE, SPECIES OF (MOLLUSCA)  
 VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)

CHAMAEMELUM SP.:  
 MELICELLA SP. (HELICIDAE) (MOLLUSCA)

CITRUS SP. (FRUIT):  
 MELICELLA GREYCA (FERUSSAC) (HELICIDAE)  
 (MOLLUSCA)

CODIAEUM SP.:  
 MELICELLA JOPPENSIS (ROTH) (HELICIDAE) (MOLLUSCA)

CODIAEUM SP. (LEAF):  
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)

COLA SP. (FRUIT):  
 PSEUDOVERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

COLOCASIA ESCULENTA (ROOT):  
 OPEAS SP. (SUBULINIDAE) (MOLLUSCA)

CONTAINER:  
 COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE)  
 (MOLLUSCA)  
 MELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 MELICELLA CANOIDULA (STUOER) (HELICIDAE)  
 (MOLLUSCA)  
 MELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE)  
 (MOLLUSCA)  
 MELICELLA GREYCA (FERUSSAC) (HELICIDAE)  
 (MOLLUSCA)  
 MELICELLA DERBENTINA (ANORZEJOWSKI) (HELICIDAE)  
 (MOLLUSCA)  
 MELICELLA ITALA (LINNAEUS) (HELICIDAE) (MOLLUSCA)  
 MELICELLA MARITIMA (ORAPARNAUD) (HELICIDAE)  
 (MOLLUSCA)  
 MELICELLA OBVIA (HARTMANN) (HELICIDAE) (MOLLUSCA)  
 MELICELLA PROTEA (ZIEGLER) (HELICIDAE) (MOLLUSCA)  
 MELICELLA PYRAMIDATA (ORAPARNAUD) (HELICIDAE)  
 (MOLLUSCA)  
 MELICELLA VARIABILIS (ORAPARNAUD) (HELICIDAE)  
 (MOLLUSCA)  
 MELICELLA VIRGATA DACOSTA (HELICIDAE) (MOLLUSCA)  
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
 HELIX MELANOSTOMA (ORAPARNAUD) (HELICIDAE)  
 (MOLLUSCA)  
 MONACHA CANTIANA (MONTAGU) (HELICIDAE) (MOLLUSCA)  
 MONACHA CARTHUSIANA (MULLER) (HELICIDAE)  
 (MOLLUSCA)  
 MONACHA SCHOTTII (PFEIFFER) (HELICIDAE) (MOLLUSCA)  
 OTALA SP. (HELICIDAE) (MOLLUSCA)  
 OXYCHILUS SP. (ZONITIDAE) (MOLLUSCA)  
 SUCCINEA SP. (SUCCINEIDAE) (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 VERONICELLIDAE, SPECIES OF (MOLLUSCA)

CORJIA NITIDA (LEAF):  
 HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE)  
 (MOLLUSCA)

CORIANDRUM SATIVUM (LEAF):  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

CORIANDRUM SP. (LEAF):  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

CRATING:  
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)

CUCUMIS SP. (FRUIT):  
 VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)  
 CYMBOPOGON FLEXUOSUS:  
 VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)  
 CYPERUS PAPYRUS (STEM):  
 COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)

DIANTHUS SP. (FLOWER):  
 MONACHA SYRIACA (EMRENBURG) (HELICIDAE) (MOLLUSCA)

DIEFFENBACHIA SP.:  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

DRACAENA CERESENSIS:  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

DRACAENA SURCULOSA (LEAF):  
 PALLIFERA GUSTARIGENSIS (MORCH) (PHILOMYCIDAE)  
 (MOLLUSCA)

DRIED PLANT MATERIAL:  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 MELICELLA VIRGATA DACOSTA (HELICIDAE) (MOLLUSCA)

ECHINOCHORUS PANICULATUS (LEAF):  
 VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)

ECHINOPS SP. (LEAF):  
 MELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE)  
 (MOLLUSCA)

EPIANDRUM SP. (LEAF):  
 PALLIFERA COSTARIGENSIS ALTICOLA H. B. BAKER  
 (PHILOMYCIDAE) (MOLLUSCA)

ERYNGIUM FOETIDUM (LEAF):  
 VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

EUONYMUS SP. (FLOWER):  
 MELICIDAE, SPECIES OF (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

EUONYMUS SP. (STEM):  
 COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)

FABACEAE (FRUIT):  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

FABACEAE (SEED):  
 MELICELLA INTERSECTA (MICM.) (HELICIDAE)  
 (MOLLUSCA)

FOODSTUFFS:  
ACHATINA FULICA BUWOICH (ACHATINIDAE) (MOLLUSCA)

GRANITE (CRATING):  
HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE)  
(MOLLUSCA)

GYP SOPHILA SP. (FLOWER):  
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

HELICONIA SP. (FLOWER):  
LIMICOLARIA FLAMMEA (MULLER) (ACHATINIDAE)  
(MOLLUSCA)  
LIMICOLARIA NUMIDICA REEVE (ACHATINIDAE)  
(MOLLUSCA)

HELICONIA SP. (ROOT):  
STREPTAXUS SP. (STREPTAXIDAE) (MOLLUSCA)

HOUSEHOLD GOODS:  
BRADYBAENA SP. (BRADYBAENIDAE) (MOLLUSCA)  
BRADYBAENA DESPECTA (GRAY) (BRADYBAENIDAE)  
(MOLLUSCA)  
BRADYBAENA SEROTINA A. ADAMS (BRADYBAENIDAE)  
(MOLLUSCA)  
HELICELLA CANDIDULA (STUDER) (HELICIDAE)  
(MOLLUSCA)  
HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE)  
(MOLLUSCA)  
HELICELLA CRETICA (FERUSSAC) (HELICIDAE)  
(MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
HOUSEHOLD GOODS (CRATING):  
BRADYBAENA SP. (BRADYBAENIDAE) (MOLLUSCA)  
COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE)  
(MOLLUSCA)  
HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE)  
(MOLLUSCA)

IPOMOEA AQUATICA (LEAF):  
VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)  
IRONWARE (CRATING):  
HELICELLA VIRGATA DACOSTA (HELICIDAE) (MOLLUSCA)

JUNIPERUS RIGIDA:  
SUCCINEA MORTICOLA (REINHARDT) (SUCCINEIDAE)  
(MOLLUSCA)  
JUNIPERUS SP. (STEM):  
SUCCINEA MORTICOLA (REINHARDT) (SUCCINEIDAE)  
(MOLLUSCA)

KOCHIA SP.:  
HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
KOCHIA SP. (FLOWER):  
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

LACTUCA SATIVA (LEAF):  
HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
LEATHER (PALLET):  
HELIX SP. (HELICIDAE) (MOLLUSCA)  
LEUCOSPERMUM SP. (FLOWER):  
HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
LIATRIS SP. (FLOWER):  
COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)  
HELICELLA JOHNSONIS (ROTH) (HELICIDAE) (MOLLUSCA)  
LIATRIS SP. (STEM):  
COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)  
LIMONIUM SP. (LEAF):  
COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)  
LIMONIUM SP. (STEM):  
MONACHA SP. (HELICIDAE) (MOLLUSCA)

MACHINERY:  
HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
MACHINERY (CRATING):  
BRADYBAENA RAVIDA (BENSON) (BRADYBAENIDAE)  
(MOLLUSCA)

MARBLE:  
HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE)  
(MOLLUSCA)

MARBLE (CRATING):  
BRADYBAENA SP. (BRADYBAENIDAE) (MOLLUSCA)  
COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)  
HELICELLA CESPITUM (ORAPARNAUD) (HELICIDAE)  
(MOLLUSCA)  
HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE)  
(MOLLUSCA)  
HELICELLA MARITIMA (ORAPARNAUD) (HELICIDAE)  
(MOLLUSCA)  
HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

MILITARY HOUSEHOLD GOODS:  
HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE)  
(MOLLUSCA)  
HELICELLA CRETICA (FERUSSAC) (HELICIDAE)  
(MOLLUSCA)  
HELICELLA VARIABILIS (ORAPARNAUD) (HELICIDAE)  
(MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
MILITARY HOUSEHOLD GOODS (CRATING):  
HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE)  
(MOLLUSCA)

MORINGA OLEIFERA (FRUIT):  
VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

MUSA SP. (FRUIT):  
VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

ONCIDIUM SP. (LEAF):  
PALLIFERA CROSSEANUS STREBEL (PHILOMYCIDAE)  
(MOLLUSCA)  
PALLIFERA SALLEI CROSSE & FISCHNER (PHILOMYCIDAE)  
(MOLLUSCA)  
ORCHIDACEAE:  
HELICARION SP. (HELICARIONIDAE) (MOLLUSCA)  
ORCHIDACEAE (ROOT):  
HELICARION SP. (HELICARIONIDAE) (MOLLUSCA)

PAPHIOPEOILUM SP. (LEAF):  
COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)  
PETROSELINUM CRISPUM (LEAF):  
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
PHASEOLUS VULGARIS (FRUIT):  
HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE)  
(MOLLUSCA)  
PHILODENDRON SP.:  
VERONICELLA SLOANII SCHIVELYAE PILSBRY (VERONICELLIDAE)  
(MOLLUSCA)  
PHILODENDRON SP. (LEAF):  
PALLIFERA COSTARICENSIS (MORCH) (PHILOMYCIDAE)  
(MOLLUSCA)

PIPER BETLE (LEAF):  
VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)  
PISTACIA LENTISCUS (SEED):  
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

PLANT:  
GALBA SP. (LYMNAEIDAE) (MOLLUSCA)  
PALLIFERA COSTARICENSIS (MORCH) (PHILOMYCIDAE)  
(MOLLUSCA)  
VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)  
VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

PLANT (FLOWER):  
COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)  
HELICIDAE, SPECIES OF (MOLLUSCA)  
HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
MONACHA SYRIACA (EHPENBERG) (HELICIDAE) (MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
PLANT (STEM):  
COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)  
HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
PLATYCEIUM SP. (LEAF):  
VERONICELLA SIAMENSIS MARTEN (VERONICELLIDAE)  
(MOLLUSCA)  
POACEAE (LEAF):  
VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)  
PROTEA SP. (FLOWER):  
HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
PROTEA SP. (STEM):  
HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)

QUERCUS SUBER:  
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

RANUNCULUS SP. (FLOWER):  
HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
RAPHANUS SATIVUS (LEAF):  
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
RUBUS SP. (LEAF):  
COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)  
RUSCUS SP. (FLOWER):  
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
RUSCUS SP. (LEAF):  
COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)  
HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
RUSCUS SP. (STEM):  
COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)  
HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

SOBRALIA SP. (LEAF):  
PALLIFERA COSTARICENSIS (MORCH) (PHILOMYCIDAE)  
(MOLLUSCA)

SOLANUM TUBEROSUM (ROOT):  
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

STONES:  
COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE)  
(MOLLUSCA)  
COCHLICELLA CONIDEA (ORAPARNAUD) (HELICIDAE)  
(MOLLUSCA)

STONES (BAGGING):  
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

TARGETS SP. (FLOWER):  
HELIX SP. (HELICIDAE) (MOLLUSCA)

TILES:  
HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE)  
(MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

TILES (CRATING):  
COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE)  
(MOLLUSCA)  
HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE)  
(MOLLUSCA)  
HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

# H O S T S     A N D     M O L L U S K S

TIRÉS:  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 TRACTUR:  
 OXYCHILUS SP. (ZONITIDAE) (MOLLUSCA)

VITIS SP. (FRUIT):  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 VITIS SP. (LEAF):  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)

VANOA SP. (FLOWER):  
 HELICARION SP. (HELICARIONIDAE) (MOLLUSCA)



AZORES:  
THEBA PISANA (MULLER) (HELICIDAE)  
(MOLLUSCA)

BELGIUM:  
HELICELLA SP. (HELICIDAE)  
(MOLLUSCA)

COSTA RICA:  
VAGINULUS SP. (VERONICELLIDAE)  
(MOLLUSCA)

CRETE:  
HELICELLA CONSPURCATA (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)

DOMINICA:  
VERONICELLA SP. (VERONICELLIDAE)  
(MOLLUSCA)

DOMINICAN REPUBLIC:  
VAGINULUS SP. (VERONICELLIDAE)  
(MOLLUSCA)  
VERONICELLA SP. (VERONICELLIDAE)  
(MOLLUSCA)

EUROPE (COUNTRY-?):  
COCHLICELLA SP. (HELICIDAE)  
(MOLLUSCA)  
HELICELLA VIRGATA DACOSTA (HELICIDAE)  
(MOLLUSCA)

FRANCE:  
COCHLICELLA BARBARA (LINNAEUS)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA CONSPURCATA (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA VIRGATA DACOSTA (HELICIDAE)  
(MOLLUSCA)  
HELIX SP. (HELICIDAE) (MOLLUSCA)  
HELIX RADIOSA ZIEGLER (HELICIDAE)  
(MOLLUSCA)  
MONACHA CARTHUSIANA (MULLER)  
(HELICIDAE) (MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE)  
(MOLLUSCA)

GHANA:  
ACHATINA SP. (ACHATINIDAE)  
(MOLLUSCA)  
ACHATINA ACHATINA (LINNAEUS)  
(ACHATINIDAE) (MOLLUSCA)

GREECE:  
COCHLICELLA BARBARA (LINNAEUS)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA SP. (HELICIDAE)  
(MOLLUSCA)  
HELICELLA CANDIDULA (STUDER)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA CONSPURCATA (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA CRETICA (FERUSSAC)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA PROTEA (ZIEGLER) (HELICIDAE)  
(MOLLUSCA)  
HELIX SP. (HELICIDAE) (MOLLUSCA)  
HELIX ASPERSA MULLER (HELICIDAE)  
(MOLLUSCA)  
OTALA SP. (HELICIDAE) (MOLLUSCA)  
SUBULINIDAE, SPECIES OF  
(MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE)  
(MOLLUSCA)

GUATEMALA:  
PALLIFERA COSTARICENSIS (MORCH)  
(PHILOMYCIDAE) (MOLLUSCA)  
PHILOMYCIDAE, SPECIES OF  
(MOLLUSCA)  
VAGINULUS SP. (VERONICELLIDAE)  
(MOLLUSCA)

HAITI:  
VERONICELLA SP. (VERONICELLIDAE)  
(MOLLUSCA)

HAWAII:  
ACHATINA FULICA BOWDICH (ACHATINIDAE)  
(MOLLUSCA)

HONG KONG:  
ACHATINA FULICA BOWDICH (ACHATINIDAE)  
(MOLLUSCA)

INDIA:  
VAGINULUS SP. (VERONICELLIDAE)  
(MOLLUSCA)

ISRAEL:  
COCHLICELLA SP. (HELICIDAE)  
(MOLLUSCA)  
HELICELLA SP. (HELICIDAE)  
(MOLLUSCA)  
HELICELLA JOPPENSIS (ROTH) (HELICIDAE)  
(MOLLUSCA)  
HELICIDAE, SPECIES OF (MOLLUSCA)  
MONACHA SP. (HELICIDAE)  
(MOLLUSCA)

MONACHA SYRIACA (EHRENBERG) (HELICIDAE)  
(MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE)  
(MOLLUSCA)

ITALY:  
COCHLICELLA SP. (HELICIDAE)  
(MOLLUSCA)  
COCHLICELLA BARBARA (LINNAEUS)  
(HELICIDAE) (MOLLUSCA)  
COCHLICELLA CONOIDEA (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA SP. (HELICIDAE)  
(MOLLUSCA)  
HELICELLA CANDIDULA (STUDER)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA CONSPURCATA (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA CRETICA (FERUSSAC)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA OERBENTINA (ANDRZEJOWSKI)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA ITALA (LINNAEUS) (HELICIDAE)  
(MOLLUSCA)  
HELICELLA MARITIMA (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA DEBIA (HARTMANN) (HELICIDAE)  
(MOLLUSCA)  
HELICELLA PROTEA (ZIEGLER) (HELICIDAE)  
(MOLLUSCA)  
HELICELLA PYRAMIDATA (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA VARIABILIS (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA VIRGATA DACOSTA (HELICIDAE)  
(MOLLUSCA)  
HELIX SP. (HELICIDAE) (MOLLUSCA)  
HELIX ASPERSA MULLER (HELICIDAE)  
(MOLLUSCA)  
HELIX MAZZULLII JAN (HELICIDAE)  
(MOLLUSCA)  
HELIX MELANOSTOMA (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)  
MONACHA CANTIANA (MONTAGU) (HELICIDAE)  
(MOLLUSCA)  
MONACHA CARTHUSIANA (MULLER)  
(HELICIDAE) (MOLLUSCA)  
OTALA SP. (HELICIDAE) (MOLLUSCA)  
SUCCINEA SP. (SUCCINEIDAE)  
(MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE)  
(MOLLUSCA)  
VERONICELLIDAE, SPECIES OF  
(MOLLUSCA)

ITALY(?):  
MONACHA CARTHUSIANA (MULLER)  
(HELICIDAE) (MOLLUSCA)

IVORY COAST:  
LIMICOLARIA FLAMMEA (MULLER)  
(ACHATINIDAE) (MOLLUSCA)  
LIMICOLARIA NUMIDICA REEVE  
(ACHATINIDAE) (MOLLUSCA)

JAMAICA:  
PALLIFERA COSTARICENSIS (MORCH)  
(PHILOMYCIDAE) (MOLLUSCA)  
VAGINULUS SP. (VERONICELLIDAE)  
(MOLLUSCA)  
VERONICELLA SP. (VERONICELLIDAE)  
(MOLLUSCA)  
VERONICELLA SLOANII SCHIVELYAE PILSBRY  
(VERONICELLIDAE) (MOLLUSCA)

JAPAN:  
BRADYBAENA SEROTINA A. ADAMS  
(BRADYBAENIDAE) (MOLLUSCA)  
SUCCINEA HORTICOLA (REINHARDT)  
(SUCCINEIDAE) (MOLLUSCA)

KOREA(?):  
SUCCINEA HORTICOLA (REINHARDT)  
(SUCCINEIDAE) (MOLLUSCA)

MALAYSIA:  
VAGINULUS SP. (VERONICELLIDAE)  
(MOLLUSCA)

MEXICO:  
PALLIFERA SP. (PHILOMYCIDAE)  
(MOLLUSCA)  
PALLIFERA COSTARICENSIS (MORCH)  
(PHILOMYCIDAE) (MOLLUSCA)  
PALLIFERA CROSSEANUS STREBEL  
(PHILOMYCIDAE) (MOLLUSCA)  
PALLIFERA SALLEI CROSSE & FISCHNER  
(PHILOMYCIDAE) (MOLLUSCA)

NETHERLANDS:  
AGRIOLIMAX SP. (LIMACIDAE)  
(MOLLUSCA)  
BRADYBAENA SEIBOLDTIANA (PFEIFFER)  
(BRADYBAENIDAE) (MOLLUSCA)  
COCHLICELLA SP. (HELICIDAE)  
(MOLLUSCA)  
HELICIDAE, SPECIES OF (MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE)  
(MOLLUSCA)

(MOLLUSCA)  
NETHERLANDS(?):  
COCHLICELLA SP. (HELICIDAE)  
(MOLLUSCA)

NIGERIA:  
ACHATINA ACHATINA (LINNAEUS)  
(ACHATINIDAE) (MOLLUSCA)  
HELICELLA INTERSECTA (MICH.)  
(HELICIDAE) (MOLLUSCA)  
PSEUDOVERONICELLA SP. (VERONICELLIDAE)  
(MOLLUSCA)

OKINAWA:  
BRADYBAENA SP. (BRADYBAENIDAE)  
(MOLLUSCA)  
BRADYBAENA DESPECTA (GRAY)  
(BRADYBAENIDAE) (MOLLUSCA)  
BRADYBAENA SEROTINA A. ADAMS  
(BRADYBAENIDAE) (MOLLUSCA)

PANAMA:  
PALLIFERA COSTARICENSIS ALTICOLA H. B.  
BAKER (PHILOMYCIDAE) (MOLLUSCA)

PEOPLES REPUBLIC OF CHINA:  
ACHATINA FULICA BOWDICH (ACHATINIDAE)  
(MOLLUSCA)

PORTUGAL:  
COCHLICELLA SP. (HELICIDAE)  
(MOLLUSCA)  
HELICELLA CESPITUM (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA MARITIMA (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)  
HELIX SP. (HELICIDAE) (MOLLUSCA)  
HELIX ASPERSA MULLER (HELICIDAE)  
(MOLLUSCA)  
THEBA SP. (HELICIDAE) (MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE)  
(MOLLUSCA)

PUERTO RICO:  
VERONICELLA SP. (VERONICELLIDAE)  
(MOLLUSCA)

REPUBLIC OF CHINA:  
BRADYBAENA SP. (BRADYBAENIDAE)  
(MOLLUSCA)  
BRADYBAENA RAVIOA (BENSON)  
(BRADYBAENIDAE) (MOLLUSCA)

SENEGAL:  
HELICELLA CONSPURCATA (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)

SINGAPORE:  
VAGINULUS SP. (VERONICELLIDAE)  
(MOLLUSCA)

SOLOMON ISLANDS:  
STREPTAXUS SP. (STREPTAXIDAE)  
(MOLLUSCA)

SOUTH AFRICA:  
HELIX ASPERSA MULLER (HELICIDAE)  
(MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE)  
(MOLLUSCA)

SPAIN:  
COCHLICELLA SP. (HELICIDAE)  
(MOLLUSCA)  
COCHLICELLA BARBARA (LINNAEUS)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA SP. (HELICIDAE)  
(MOLLUSCA)  
HELICELLA MARITIMA (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA DEBIA (HARTMANN) (HELICIDAE)  
(MOLLUSCA)  
HELICELLA PROTEA (ZIEGLER) (HELICIDAE)  
(MOLLUSCA)  
HELICELLA VARIABILIS (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA VIRGATA DACOSTA (HELICIDAE)  
(MOLLUSCA)  
HELIX ASPERSA MULLER (HELICIDAE)  
(MOLLUSCA)  
MONACHA CANTIANA (MONTAGU) (HELICIDAE)  
(MOLLUSCA)  
MONACHA CARTHUSIANA (MULLER)  
(HELICIDAE) (MOLLUSCA)  
MONACHA SCHOTTI (PFEIFFER) (HELICIDAE)  
(MOLLUSCA)  
OXYCHILUS SP. (ZONITIDAE)  
(MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE)  
(MOLLUSCA)

SPAIN(?):  
THEBA PISANA (MULLER) (HELICIDAE)  
(MOLLUSCA)

ST. LUCIA:  
VERONICELLA SLOANII SCHIVELYAE PILSBRY  
(VERONICELLIDAE) (MOLLUSCA)

THAILAND:  
GALBA SP. (LYMNAEIDAE)  
(MOLLUSCA)

C O U N T R I E S   O F   O R I G I N   A N D   M O L L U S K S .

THAILAND (continued):  
 HELICARION SP. (HELICARIONIDAE)  
 (MOLLUSCA)  
 VERONICELLA SIAMENSIS MARTEN  
 (VERONICELLIDAE) (MOLLUSCA)

UNITED KINGDOM:  
 OXYCHILUS SP. (ZONITIDAE)  
 (MOLLUSCA)

UNKNOWN:  
 COCHLICELLA BARBARA (LINNAEUS)

(HELICIDAE) (MOLLUSCA)  
 HELICELLA SP. (HELICIDAE)  
 (MOLLUSCA)  
 HELICELLA CONSPURCATA (DRAPARNAUD)  
 (HELICIDAE) (MOLLUSCA)  
 OXYCHILUS SP. (ZONITIDAE)  
 (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE)  
 (MOLLUSCA)

WESTERN SAMOA:  
 OPEAS SP. (SUBULINIDAE)  
 (MOLLUSCA)

YUGOSLAVIA:  
 HELICELLA SP. (HELICIDAE)  
 (MOLLUSCA)  
 HELIX RAOIOSA ZIEGLER (HELICIDAE)  
 (MOLLUSCA)

T A B U L A T I O N   O F   D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N E T R O Y	P O P A G A T I O N	
AECIDIUM SP.....	MEXICO.....	1	....	....	TX.....
TAGETES SP. (LEAF)					
AECIDIUM PARKIAE BOEDIJN.....	INDONESIA.....	2	....	....	CA.....
PARKIA SP. (FRUIT)					
ANGIOSORUS SOLANI (BARRUS) THIRUM. & GRIEN .....	MEXICO.....	9	1	1	LA, TX.....
SOLANUM SP. (STEM)					
SOLANUM STOLONIFERUM (ROOT)					
SOLANUM STOLONIFERUM (STEM)					
ASCOCHYTA SP.....	AUSTRALIA, DOMINICAN REPUBLIC, JAPAN, MEXICO, SINGAPORE, THAILAND.	4	1	3	CA, NJ, PR, TX.
ACHRAS SP. (FRUIT)					
BAMBUSA SP. (LEAF)					
CITRUS AURANTIIFOLIA (FRUIT)					
CITRUS SINENSIS (FRUIT)					
CUCUMIS SATIVA (FRUIT)					
CYMBOIDIUM SP. (LEAF)					
MANILKARA ZAPOTA (FRUIT)					
RHYNCHOSTYLIS COELESTIS (LEAF)					
ASCOCHYTA CITRI PENZ.....	MEXICO.....	1	....	....	TX.....
CITRUS AURANTIUM (LEAF)					
ASCOCHYTA FASAE SPEG.....	ISRAEL.....	1	....	....	IL.....
VICIA FABA (FRUIT)					
ASCOCHYTA PASSIFLORAE PENZ. & SACC.....	COLOMBIA, DOMINICAN REPUBLIC, ECUADOR, EL SALVADOR, PANAMA, PERU.	52	3	....	CA, FL, HI.....
PASSIFLORA FOULIS (FRUIT)					
PASSIFLORA SP. (FRUIT)					
BOTRYOSPHERIA SP.....	SOUTH AFRICA.....	....	....	1	NJ.....
FRAXINUS VELUTINA (SEED)					
BUBAKIA ERYTHROXYLONIS (GRAZ.) CUMM. ....	BOLIVIA.....	2	....	....	FL.....
ERYTHROXYLUM CUCU (LEAF)					
CERCOSPORA SP.....	BANGLADESH, BARBADOS, CHINA, DOMINICAN REPUBLIC, HONG KONG, JAMAICA, JAPAN(?), MEXICO, NEW ZEALAND, PHILIPPINES, PUERTO RICO, REPUBLIC OF CHINA, THAILAND, TRINIDAD & TOBAGO.	351	1	11	CA, FL, HI, NJ, NY, PR, TX, VA.
ARACHIS HYPOGAEA (LEAF)					
CHAMAEOGREA ELEGANS (LEAF)					
CHAMAEOGREA SEIFRIIZII (LEAF)					
CHAMAEOGREA SP. (LEAF)					
CODIAEUM SP. (LEAF)					
CORIANDRUM SATIVUM (LEAF)					
EPIENDRUM VARGATUM (LEAF)					
ERIOBOTRYA JAPONICA (LEAF)					
ERYNGIUM FOETIDUM (LEAF)					
ERYNGIUM SP. (LEAF)					
JASMINUM SP. (LEAF)					
LIMONIUM SP. (FLOWER)					
PAPHIOPEIDILUM SP. (LEAF)					
PLANT					
POTHOMORPHE PELTATA (LEAF)					
PUNICA GRANATUM (FRUIT)					
RHAPIS SP. (LEAF)					
SCINDAPSUS AUCUS (LEAF)					
SOBRALIA SP. (LEAF)					
SPONGIAS MOMBIN (FRUIT)					
VIGNA UNGUICULATA (LEAF)					
CERCOSPORA CATAPPAE P. HENN.....	JAMAICA.....	1	....	....	FL.....
TERMINALIA CATAPPA (FRUIT)					
CERCOSPORA FRAXINITES ELL. & EV.....	MEXICO.....	2	1	....	TX.....
FRAXINUS BERLANOIERANA (LEAF)					
PLANT					
CERCOSPORA HYALINA MULLER & CHUPP.....	MEXICO.....	....	....	1	TX.....
ROSA SP. (LEAF)					
CERCOSPORA STEVENSONII CHUPP.....	MEXICO.....	....	....	2	TX.....
CODIAEUM SP. (LEAF)					
CERCOSPORIDIUM SP.....	MEXICO, SOVIET UNION.....	....	1	2	AZ, NJ, TX.....
FRAXINUS PENNSYLVANICA (SEED)					
LYCOPODIUM SP. (LEAF)					
PLANT					
CERCOSPORIDIUM BOUGAINVILLEAE (MUNTANOLA) SOBERS & SEYMOUR ...	DOMINICAN REPUBLIC, HAWAII.....	1	....	1	HI, NY.....
BOUGAINVILLEA GLABRA (LEAF)					
BOUGAINVILLEA SP. (LEAF)					
CERCOSPORIDIUM GUANICENSE (STEV.) DEIGHTON.....	DOMINICAN REPUBLIC, HAITI, JAMAICA.	12	....	....	FL, NY.....
ARGEMONE MEXICANA (LEAF)					
CHAETOTHYRINA SP.....	PAKISTAN.....	1	....	....	CA.....
PSIDIUM GUAJAVA (LEAF)					
CHALARA SP.....	MEXICO.....	2	....	....	CA, TX.....
SACCHARUM OFFICINARUM (STEM)					
TILLANDSIA IMPERIALIS (LEAF)					
CIRCINOTRICHUM POOWENSE PIROZYNSKI .....	NETHERLANDS.....	....	1	....	TX.....
ALLIUM AMPELOPRASUM (LEAF)					
CLADOSPORIUM SP.....	ARGENTINA, BRAZIL, CHINA, COLOMBIA, GUATEMALA, HAITI, HONDURAS, ITALY, JAMAICA, JAPAN, MEXICO, NETHERLANDS, PERU(?), PHILIPPINES, PUERTO RICO, REPUBLIC OF CHINA, SOUTH AFRICA(?), SPAIN,	24	13	4	CA, FL, HI, IL, NJ, PA, PR, TX, VI.....
BAMBUSA SP. (LEAF)					
CAPSICUM SP. (FRUIT)					
CARICA PAPAYA (FRUIT)					
CITRUS LIMON (FRUIT)					
CITRUS RETICULATA (FRUIT)					
CITRUS SINENSIS (FRUIT)					
CITRUS SP. (FRUIT)					



T A B U L A T I O N   O F   D I S E A S E S

P E S T   A N D   H O S T	C O U N T R Y O F O R I G I N	N U M B E R I N T E R C E P T I O N S I N			C O L L E C T E D   I N -
		C	N	P	
		O	S	O	
		N	U	N	
		P	M	P	
		T	N	T	
		I	O	I	
		R	R	O	
		N	Y	N	
CITRUS SP. (LEAF)	SRI LANKA, ST. CROIX,				
CUCUMIS MELO (FRUIT)	ST. MARTIN, UNKNOWN,				
CUCURBITA SP. (FRUIT)	VENEZUELA, WEST GERMANY.				
DIANTHUS SP. (FLOWER)					
DIANTHUS SP. (LEAF)					
DIEFFENBACHIA SP. (LEAF)					
DIOSPYROS SP. (FRUIT)					
LIMONUM SP. (LEAF)					
LILIUM MULTIFLORUM					
LYCOPERSICON ESCULENTUM (FRUIT)					
MALVA SYLVESTRIS (LEAF)					
MURRAYA KOENIGII (LEAF)					
PASSIFLORA SP. (FRUIT)					
PERSEA AMERICANA (FRUIT)					
PHASEOLUS VULGARIS (FRUIT)					
PHOENIX DACTYLIFERA (FRUIT)					
PLANT					
POACEAE (STEM)					
PRUNUS PERSICA (FRUIT)					
PSIDIUM GUAJAVA (FRUIT)					
RHAMNIS SP. (LEAF)					
SANDWICHIUM KOETJAPAE (FRUIT)					
SOLANUM TUBEROSUM (STEM)					
SPONDIAS SP. (FRUIT)					
TRITICUM SP. (STEM)					
VITIS SP. (FRUIT)					
CLADOSPORIUM COLDCASIIICOLA SAW. ....	DOMINICAN REPUBLIC.....	1			PR.....
COLUCASIA ESCULENTA (LEAF)					
COCCIDUTHIS CHAMAEDOREAE (SYD.) KATUMOTO .....	GUATEMALA, MEXICO.....	21			LA, TX.....
CHAMAEDOREA SP. (LEAF)					
COLEOPHOMA OLEAE (DC. EX DUR. & MONT.) PETRAK & SYO. ....	EGYPT, GREECE, ITALY.....	14			NY.....
OLEA EUROPAEA (FRUIT)					
PLANT (FRUIT)					
COLEOSPORIUM PLECTRANTHI BARCLAY.....	JAPAN, KOREA.....	9			CA, HI, TX.....
PERILLA FRUTESCENS (LEAF)					
PERILLA SP. (LEAF)					
COLEOSPORIUM PLUMIERIAE PAT.....	PUERTO RICO.....			1	PR.....
PLUMERIA RUBRA (LEAF)					
COLEADA SENNIANA (SACC.) ARX.....	SOUTH AFRICA, UNKNOWN.....	55	2	4	CA, FL, GA, IL, NY, TX, VA.....
LEUCODENDRON SP. (LEAF)					
LEUCOSPERMUM SP. (LEAF)					
PROTEA NERIIFOLIA (LEAF)					
PROTEA REPENS (LEAF)					
PROTEA SP. (FLOWER)					
PROTEA SP. (LEAF)					
PROTEA SP. (STEM)					
COLLETOTRICUM SP.....	DOMINICAN REPUBLIC, GUATEMALA, JAMAICA, MEXICO, PHILIPPINES, PUERTO RICO, REPUBLIC OF CHINA.	7		4	CA, IL, PA, PR.
BIDENS SP. (LEAF)					
CAPSIUM SP. (FRUIT)					
DRACAENA SANDERIANA (LEAF)					
DRACAENA SP. (LEAF)					
ORCHIDACEAE (LEAF)					
PETIVERIA ALLIACEA (LEAF)					
PHASEOLUS LUNATUS (POD)					
PLANT					
PSIDIUM SP. (FRUIT)					
TUPIDANTHUS SP. (LEAF)					
VICIA FABA (FRUIT)					
COLPOMA SP.....	SOUTH AFRICA.....			1	NJ.....
FRAXINUS VELUTINA (SEED)					
CUNILTHECIUM SP.....	MEXICO.....	1		1	TX.....
PUNICA GRANATUM (FRUIT)					
TILLANDSIA SP. (LEAF)					
CONIOTHYRIUM SP.....	AUSTRALIA, COSTA RICA, ECUADOR, GREECE, MEXICO, SOUTH AFRICA, SPAIN.	8	1	4	CA, FL, NY, PR, TX.....
ARCTOSTAPHYLOS SP. (LEAF)					
BAROSMA SP. (LEAF)					
BEAUCARNEA RECURVATA (LEAF)					
CITRUS SINENSIS (FRUIT)					
DRACAENA DEREEMENSIS					
EUCALYPTUS SP. (LEAF)					
LAURUS SP. (LEAF)					
PLANT					
PLANT (STEM)					
PRUNUS DOMESTICA (FRUIT)					
SACCHARUM OFFICINARUM (LEAF)					
TILLANDSIA SP. (LEAF)					
CONIOTHYRIUM BREVISPORUM I. MIYAKE.....	PHILIPPINES, REPUBLIC OF CHINA..	1	1		CA, PR.....
ORYZA SATIVA (LEAF)					
CURVULARIA SP.....	SINGAPORE.....	1			CA.....
CYMBOPOGON CITRATUS (LEAF)					
CYLINDROCARPUS SP.....	MEXICO, PEOPLES REPUBLIC OF CHINA, VENEZUELA.	1	1	1	CA, PR, TX.....
CITRUS RETICULATA (FRUIT)					
MESEMBRYANTHEMUM SP. (STEM)					

T A B U L A T I O N   O F   D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	S	R	
		N	U	O	
		P	M	A	
		T	N	T	
		I	T	Z	
		O	R	O	
		N	Y	N	
SOLANUM TUBEROSUM (ROOT)					
CYLINDROSPORIUM SP. ....	MEXICO, NETHERLANDS. ....	2			FL, TX. ....
ERYNGIUM SP. (LEAF)					
PRUNUS DOMESTICA (FRUIT)					
CYTOSPORA SP. ....	MEXICO. ....			1	TX. ....
TILLANDSIA SP. (LEAF)					
DASTURELLA BAMBUSINA MUNOK. & KHES. ....	JAPAN. ....		1		CA. ....
BAMBUA SP. (LEAF)					
DASTURELLA DIVINA (SYD.) MUNOK. & KHES. ....	HONG KONG, INDIA, INDOONESIA, INDONESIA(?), JAPAN, KOREA, KOREA(?), PEOPLES REPUBLIC OF CHINA, PHILIPPINES, REPUBLIC OF CHINA, SINGAPORE, THAILAND, UNKNOWN.	311	5		CA, HI. ....
BAMBOO (LEAF)					
BAMBUA SP. (LEAF)					
DELPHINELLA STROBILIGINA (DESM.) SACC. ....	GREECE. ....	1			NY. ....
PINUS SP. (FRUIT)					
DIAPORTHE ERES NITS. ....	INDONESIA. ....	1			CA. ....
JASMINUM SAMBAC (STEM)					
DICHOLOPHOTHORA INDICA RAD. ....	MEXICO. ....	25			TX. ....
PORTULACA ULERACEA (LEAF)					
PORTULACA SP. (LEAF)					
DIOMELLA SP. ....	JAPAN, MEXICO. ....			2	CA, TX. ....
BEAUCARNEA RECURVATA (LEAF)					
GINKGO BILOBA (STEM)					
DIUYMOSPHAERIA SP. ....	INDIA, JAPAN, REPUBLIC OF CHINA, ....	2		2	CA. ....
ORCHIDACEAE (LEAF)	THAILAND.				
DRYZA SATIVA (LEAF)					
RHYNCHOSTYLIS SP. (LEAF)					
DIUYMOSPHAERIA RUBICOLA BERL. ....	BRAZIL, COSTA RICA. ....			5	CA, NJ. ....
CORDYLONE TERMINALIS (STEM)					
ORACAENA FRAGRANS					
ORACAENA FRAGRANS (STEM)					
ORACAENA SP. (STEM)					
OIPLIDIA SP. ....	JAPAN, MEXICO, REPUBLIC OF CHINA, THAILAND, UNITED ARAB EMIRATES.	2	1	2	CA, TX. ....
CRATAEGUS MEXICANA (FRUIT)					
NEOFINETIA FALCATA (LEAF)					
ORYZA SATIVA (LEAF)					
PAPHIOPELIDUM SP.					
OIPLIDIA ACERINA (PASS.) SUTTON. ....	SOVIET UNION. ....			1	NJ. ....
ACER NEGUNDO (SEED)					
OOTHIORELLA SP. ....	ARGENTINA, AUSTRALIA, GUATEMALA, INDONESIA, JAPAN, MEXICO, MEXICO(?), PANAMA, SOUTH AFRICA, THAILAND.	1	1	18	CA, FL, TX. ....
CITRUS AURANTIIFOLIA (FRUIT)					
OASYLIRION GLAUCOPHYLLUM (LEAF)					
OASYLIRION SP. (LEAF)					
ORACAENA SANDERIANA (LEAF)					
LAELIA ANCEPS (LEAF)					
URCHIDACEAE (LEAF)					
PAEONIA SUFRUTICOSA					
PINANGA KUHLLI (SEED)					
PROTEA SP. (LEAF)					
RHYNCHOSTYLIS GIGANTEA (LEAF)					
ROSA SP. (STEM)					
TILLANDSIA BRACHYCAULOS (LEAF)					
ECHIONODES BROMELIACEARUM (REHM.) THEISS. & SYD. ....	MEXICO, MEXICO(?), PERU. ....			5	FL, TX. ....
BROMELIACEAE (LEAF)					
TILLANDSIA CAPITATA (LEAF)					
TILLANDSIA IUNANTHA (LEAF)					
TILLANDSIA POLYSTACHYA (LEAF)					
TILLANDSIA SP. (LEAF)					
ELSIODE ALYXIAE WATSON & JENKINS. ....	HAWAII. ....	1			HI. ....
ALYXIA ULIVAEFORMIS (LEAF)					
ELSIODE ANNONAE BITANC. & JENKINS. ....	BRAZIL, HONDURAS(?). ....		2		FL, NJ. ....
CITRUS LIMON (FRUIT)					
CITRUS PARADISI (FRUIT)					
ELSIODE AUSTRALIS BITANC. & JENKINS. ....	ARGENTINA, ARGENTINA(?), BELIZE(?), BRAZIL, BRAZIL(?), CHILE(?), CUSA(?), CYPRUS(?), ECUADOR(?), MOROCCO(?), PANAMA(?), PARAGUAY, PARAGUAY(?), PERU(?), SOUTH AFRICA(?), SOUTH AMERICA (COUNTRY-?), SPAIN(?), UNKNOWN, URUGUAY, VENEZUELA(?).	147	954		AK, AL, CA, CT, DE, FL, GA, LA, MA, MD, ME, MS, NC, NJ, NY, PA, PR, SC, TX, VA, VI. ....
CITRUS AURANTIIFOLIA (FRUIT)					
CITRUS AURANTIIFOLIA (LEAF)					
CITRUS LIMON					
CITRUS LIMON (DRIED FRUIT)					
CITRUS LIMON (FRUIT)					
CITRUS PARADISI (FRUIT)					
CITRUS RETICULATA (FRUIT)					
CITRUS SINENSIS (DRIED FRUIT)					
CITRUS SINENSIS (FRUIT)					
CITRUS SP. (FRUIT)					
ELSIODE PHASEOLI JENKINS. ....	DOMINICAN REPUBLIC. ....	1			PR. ....
PHASEOLUS VULGARIS (SEED)					
FUSARIUM SP. ....	ARGENTINA, EL SALVADOR, MEXICO, PUERTO RICO.	4	1		CA, MD, PR, TX.
CHAMAEUDREA SP. (LEAF)					
CITRUS RETICULATA (FRUIT)					
PHASEOLUS VULGARIS (FRUIT)					
SOLANUM TUBEROSUM (ROOT)					

T A B U L A T I O N   O F   D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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SOLANUM TUBEROSUM (STEM)					
FUSARIUM SOLANI (MART.) SACC. EMEND SNYD. & HANS.	PERU	1			PR
SOLANUM MELONGENA (FRUIT)					
GLOEOSPORIUM SP.	COLOMBIA, GUATEMALA, YUGOSLAVIA	3			CA, IL, TX
CORDYLONE TERMINALIS (LEAF)					
FABACEAE (FRUIT)					
VITIS SP. (STEM)					
GNOMONIELLA SP.	ARGENTINA, PANAMA(?)	2			CA, TX
CITRUS PARADISI (FRUIT)					
CITRUS SINENSIS (FRUIT)					
GRAPHIOLA BORASSI SYD. & HUTL.	INDIA	13			OR, WA
BORASSUS FLABELLIFER (LEAF)					
GUIGNARDIA SP.	DOMINICAN REPUBLIC, MEXICO, PHILIPPINES, THAILAND	5	4		CA, NY, TX
ANNONA SP. (LEAF)					
CHAMAEDOREA SP. (LEAF)					
COELOGYNE SP. (LEAF)					
GENDROBIUM PULCHELLUM (LEAF)					
GENDROBIUM SP.					
ORCHIDACEAE (LEAF)					
GUIGNARDIA CITRICARPA KIELY	AFRICA (COUNTRY-?), AMERICAN SAMOA(?), ARGENTINA(?), ASIA (COUNTRY-?), AUSTRALIA, AUSTRALIA(?), BANGLADESH(?), BRAZIL(?), CAMBODIA(?), CHINA, CYPRUS(?), ECUADOR(?), EUROPE (COUNTRY-?), HAWAII(?), HONG KONG, INDIA(?), INDONESIA, IRAN(?), ITALY(?), IVORY COAST(?), JAPAN(?), KOREA(?), MALAYSIA(?), MOROCCO(?), PEOPLES REPUBLIC OF CHINA, PHILIPPINES, PORTUGAL(?), REPUBLIC OF CHINA, REPUBLIC OF CHINA(?), SINGAPORE(?), SOUTH AFRICA, SOUTH AFRICA(?), SOUTH AMERICA (COUNTRY-?), SPAIN(?), THAILAND(?), UNKNOWN, VIETNAM(?), ZAIRE(?), ZAMBIA.	349	431	1	AK, AL, CA, FL, GA, HI, IL, LA, MA, ME, MI, MN, NC, NJ, NY, OR, PA, PR, RI, SC, TX, VA, WA
ALYXIA OLIVAEFORMIS (LEAF)					
AMARANTHACEAE (LEAF)					
CITROFORTUNELLA MITIS (FRUIT)					
CITRUS AURANTIIFOLIA (DRIED FRUIT)					
CITRUS AURANTIIFOLIA (FRUIT)					
CITRUS AURANTIIFOLIA (LEAF)					
CITRUS AURANTIUM (FRUIT)					
CITRUS HYSTRIX (LEAF)					
CITRUS LIMON (DRIED FRUIT)					
CITRUS LIMON (FRUIT)					
CITRUS LIMON (LEAF)					
CITRUS NOBILIS (FRUIT)					
CITRUS PARADISI (FRUIT)					
CITRUS RETICULATA (DRIED FRUIT)					
CITRUS RETICULATA (FRUIT)					
CITRUS SINENSIS (DRIED FRUIT)					
CITRUS SINENSIS (FRUIT)					
CITRUS SINENSIS (LEAF)					
CITRUS SP. (DRIED FRUIT)					
CITRUS SP. (FRUIT)					
CITRUS SP. (LEAF)					
CITRUS SP. (SEED)					
GUIGNARDIA MUSAE RACIB.	PHILIPPINES	8			IL, NY
MUSA SP.					
MUSA SP. (FRUIT)					
KUEHNELIA JAPONICA DIET.	JAPAN	5			HI
ROSA SP. (LEAF)					
KUEHNELIA MALVICOLA (SPEG.) ARTH.	MEXICO, PUERTO RICO	1	1		PR, TX
HIBISCUS ROSA-SINENSIS (LEAF)					
HIBISCUS SP. (LEAF)					
LEPTOTYPHA SP.	AUSTRALIA			1	CA
ORCHIDACEAE (LEAF)					
LEPTOSPHAERIA SP.	AUSTRALIA, CHINA, FRANCE, HONG KONG, JAPAN, KOREA, MEXICO, PEOPLES REPUBLIC OF CHINA, REPUBLIC OF CHINA, SINGAPORE.	3	4	3	CA, HI, NY, TX
BAMBUSA SP. (LEAF)					
CHAMAEDOREA SP. (LEAF)					
CITRUS SINENSIS (DRIED FRUIT)					
HOWEA FORSTERIANA (LEAF)					
NEOFINETIA FALCATA (LEAF)					
ORYZA SATIVA					
ORYZA SATIVA (LEAF)					
PANDANUS SP. (LEAF)					
PLANT (FLOWER)					
TRITICUM SP. (LEAF)					
VANJA SP. (LEAF)					
LEPTOSPHAERIA ORYZICOLA HARA	HONG KONG, INDIA, JAPAN, KOREA, PEOPLES REPUBLIC OF CHINA, PEOPLES REPUBLIC OF CHINA(?), PHILIPPINES, REPUBLIC OF CHINA, REPUBLIC OF CHINA(?), UNKNOWN.	22	24	1	CA, PR
ORYZA SATIVA					
ORYZA SATIVA (LEAF)					
ORYZA SATIVA (SEED)					
ORYZA SATIVA (STEM)					
ORYZA SP. (LEAF)					
ORYZA SP. (STEM)					
LEPTOSPHAERIA PROTEARUM SYD.	SOUTH AFRICA	12			FL, NY
PROTEA NERIIFOLIA (LEAF)					
PROTEA SP. (LEAF)					
PROTEA SP. (STEM)					
LEPTOSPHAERIA SACCHARI B. DE HAAN	MEXICO	1			TX
SACCHARUM OFFICINARUM (LEAF)					
LUPHODERMUM SP.	REPUBLIC OF CHINA		1		CA
PINUS SP. (LEAF)					
MACROPHOMA SP.	AUSTRALIA, GUATEMALA, JAMAICA, JAPAN, SOUTH AFRICA, THAILAND.	3	1	3	CA, NJ, NY, TX
ASPARAGUS OFFICINALIS (LEAF)					
CITRUS RETICULATA (FRUIT)					
CITRUS SP. (FRUIT)					



PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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FRAXINUS VELUTINA (SEED)					
MURRAYA SP. (LEAF)					
PROTEA SP. (LEAF)					
TUPIDANTHUS SP. (LEAF)					
MONILINIA FRUCTIGENA (ADHER. ? RUHL.) HONEY.....	FRANCE, ITALY, SPAIN,	4	3	....	CA, NY, VA.....
PRUNUS SP.	WEST GERMANY.				
PRUNUS SP. (FRUIT)					
MYCENA CITRICOLOR (SEPK. ? CURT.) SACC.....	MEXICO.....	2	....	1	CA, TX.....
GARDENIA JASMINOIDES (LEAF)					
GARDENIA SP. (LEAF)					
MYCOCENTROSPORA CLADOSPORIOIDES (SACC.) P. COSTA EX DEIGHTON..	GREECE.....	1	....	....	IL.....
OLEA EUROPAEA (FRUIT)					
MYCOSPHAERELLA SP.....	AUSTRALIA, HONG KONG, JAPAN,	7	7	5	CA, FL, IL, TX.
ARECACEAE (LEAF)	MEXICO, PHILIPPINES,				
BEAUJOURNEA RECURVATA (LEAF)	REPUBLIC OF CHINA, VENEZUELA.				
CHAMAEDOREA SP. (LEAF)					
COROLYLINE TERMINALIS (LEAF)					
CYMBIDIUM SP. (LEAF)					
DIOSPYROS SP. (FRUIT)					
LAURUS SP.					
ORYZA SATIVA (LEAF)					
ORYZA SATIVA (STEM)					
PAEONIA SUFFRUTICOSA					
PLANT					
PSIDIIUM GUAJAVA (FRUIT)					
MYCOSPHAERELLA ADVENA SYD.....	MEXICO, PHILIPPINES,	1	....	3	CA, HI, TX.....
CHAMAEDOREA SP. (LEAF)	REPUBLIC OF CHINA.				
CHAMAEROPS EXCELSA (LEAF)					
COROLYLINE TERMINALIS (LEAF)					
RHAPIS EXCELSA (LEAF)					
MYCOSPHAERELLA ALYXIAE PETR.....	AMERICAN SAMOA, COOK ISLANDS,	465	2	1	HI, VA.....
ALYXIA OLIVAEFORMIS (LEAF)	HAWAII, UNKNOWN.				
ALYXIA SP.					
ALYXIA SP. (LEAF)					
CITRUS SINENSIS (FRUIT)					
MYCOSPHAERELLA CATTLEYAE CASH     WATSON.....	COLOMBIA, MEXICO, PANAMA,	....	....	6	CA, FL.....
EPIIDENDRUM FALCATUM (LEAF)	THAILAND.				
EPIIDENDRUM PADICANS (LEAF)					
EPIIDENDRUM SP. (LEAF)					
PAPHIOPEDILUM SP. (LEAF)					
SOBRALIA SP. (LEAF)					
MYCOSPHAERELLA JONKERSHOEKENSIS VAN WYK, ET. AL.....	SOUTH AFRICA.....	1	....	....	GA.....
PROTEA SP. (LEAF)					
MYCOSPHAERELLA PATOUILLARDII (SACC.) MAIRE P WERNER.....	ITALY, NETHERLANDS.....	2	....	....	NY.....
GUXUS SEMPERVIRENS (LEAF)					
MYCOSPHAERELLA PROTEAE (SYD.) ARX.....	SOUTH AFRICA.....	5	....	....	NY, VA.....
PROTEA SP.					
PROTEA SP. (LEAF)					
NEOVOSIA INOICA (MITRA) MUNDKUP.....	MEXICO, MEXICO(?).....	35	24	2	AZ, CA, TX.....
CORCHORUS SP. (LEAF)					
PLANT					
PLANT (SEED)					
TRITICUM AESTIVUM					
TRITICUM AESTIVUM (SEED)					
TRITICUM SP.					
TRITICUM SP. (SEED)					
OPHIODOLUS SP.....	JAPAN.....	1	....	....	CA.....
ORYZA SATIVA					
PARAPHAEOSPHERIA RUSCI (WALLR.) O. ERIKSS.....	PHILIPPINES.....	1	....	....	CA.....
MUSA SP. (LEAF)					
PERICONIELLA SP.....	MEXICO.....	2	....	....	IL, TX.....
LAURUS NOBILIS (LEAF)					
PLANT					
PESTALOTIOPSIS SP.....	HAWAII, MEXICO, PHILIPPINES,	7	....	1	CA, HI, IL, PR,
CATTLEYA SP. (STEM)	PUERTO RICO.				TX.....
CHAMAEDOREA SP. (LEAF)					
CHRYSOPHYLLUM CAINITO (FRUIT)					
GARDENIA SP. (LEAF)					
LAURUS NOBILIS (LEAF)					
MANGIFERA INDICA (FRUIT)					
MUSA SP. (STEM)					
PESTALOTIOPSIS CF. GRASSIUSCULA (STEY.) GUJA.....	MEXICO.....	1	....	....	TX.....
EUCALYPTUS SP. (LEAF)					
PESTALOZZINA THUENENII (SPEG.) GUJA.....	MEXICO.....	1	....	....	TX.....
PSIDIIUM GUAJAVA (FRUIT)					
PESTALOZZINIA UNICOLOR (B. & C.) SACC.....	MEXICO.....	1	....	....	TX.....
PSIDIIUM GUAJAVA (FRUIT)					
PHAEORAMULARIA MANIHOTIS (STEY. & SCHLIMM) M. B. ELLIS.....	INDONESIA.....	1	....	....	CA.....
MANIHOT ESCULENTA (LEAF)					
PHAEOSUPTORIA SP.....	MEXICO, PUERTO RICO.....	2	....	....	PR, TX.....
CHAMAEDOREA SP. (LEAF)					
PETIVERIA ALLIACEA (LEAF)					
PHLOEOSPORA KOENIGII (THIRUM.) SUTTON .....	DOMINICAN REPUBLIC, INDIA.....	19	....	....	CA, NY.....

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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MURRAYA KOENIGII (LEAF)					
MURRAYA SP.					
MURRAYA SP. (LEAF)					
PHLOEOSTORA PISTACIAE PETR. ....	IRAN, JORDAN, LEBANON, SYRIA,	16	....	....	CA, NY.....
PISTACIA SP. (FRUIT)	TURKEY.				
PISTACIA SP. (SEED)					
PISTACIA VERA (FRUIT)					
PISTACIA VERA (SEED)					
PHOMA SP. ....	AUSTRALIA, DOMINICAN REPUBLIC,	37	2	6	CA, FL, IL, MD,
ACACIA SP. (FRUIT)	ECUADOR, JAMAICA, JAPAN,				NJ, NY, PA, PR,
ACACIA SP. (SEED)	MALAYSIA, MEXICO, NETHERLANDS,				TX.....
ASTERACEAE (STEM)	PEOPLES REPUBLIC OF CHINA,				
BRASSICA CLEMACEA VAR. CAPITATA (LEAF)	REPUBLIC OF CHINA, THAILAND,				
CATTLEYA SP. (STEM)	UNKNOWN, WEST GERMANY,				
CITRUS AURANTIIFOLIA (FRUIT)	ZIMBABWE.				
CITRUS SP. (DRIED FRUIT)					
CITRUS SP. (FRUIT)					
CITRUS SP. (STEM)					
COCOS NUCIFERA (FRUIT)					
CUCURBITA PEPO (FRUIT)					
CUCURBITA SP. (FRUIT)					
ECHINOCHLOA CRUSGALLI (SEED)					
LOLIUM MULTIFLORUM					
ORCHIDACEAE (STEM)					
Pennisetum americanum (SEED)					
PSIDIIUM GUAJAVA (FRUIT)					
PUNICA GRANATUM (FRUIT)					
SETAKIA ITALICA (SEED)					
SOLANUM MELONGENA (FRUIT)					
PHOMOPSIS SP. ....	AUSTRALIA, BARBADOS, COSTA RICA,	52	5	15	CA, FL, HI, IL,
ANNONA MURICATA (LEAF)	DOMINICAN REPUBLIC, ECUADOR,				NJ, NY, PA, PR,
ANNONA SP. (LEAF)	ECUADOR(?), EL SALVADOR,				TX.....
CARYA ILLINOENSIS (LEAF)	FRANCE, GUATEMALA, HONG KONG,				
CATOPSIS SP. (LEAF)	INDIA, JAMAICA, JAPAN, MEXICO,				
CELTIS SP. (LEAF)	PHILIPPINES, PUERTO RICO,				
CHAMAEOOREA SP. (LEAF)	REPUBLIC OF CHINA, SINGAPORE,				
CINNAMOMUM SP. (LEAF)	SOUTH AFRICA, THAILAND,				
CITRUS AURANTIIFOLIA (FRUIT)	UNITED KINGDOM.				
CITRUS AURANTIIFOLIA (LEAF)					
CITRUS RETICULATA (FRUIT)					
CITRUS SINENSIS (FRUIT)					
CITRUS SP. (DRIED FRUIT)					
CITRUS SP. (FRUIT)					
CUCUMIS SATIVA (FRUIT)					
CUCURBITA PEPO (FRUIT)					
CUCURBITA SP. (FRUIT)					
EUCALYPTUS SP. (LEAF)					
EUGENIA SP. (FRUIT)					
FRAXINUS VELUTINA (SEED)					
GINKGO BILOSA (STEM)					
HOWEA FORSTERANA (LEAF)					
IRIS KAEMPFERI (LEAF)					
JASMINUM SAMBAC (STEM)					
LAURUS SP. (LEAF)					
MAMMIA AMERICANA (FRUIT)					
MANGIFERA INDICA (LEAF)					
MUSA SP. (LEAF)					
OPUNTIA FICUS-INDICA (LEAF)					
ORYZA SATIVA (STEM)					
PERSIA AMERICANA (FRUIT)					
PERSIA SP. (FRUIT)					
PINUS SP. (FRUIT)					
PLANT					
PLANT (STEM)					
POUTERIA CAMPECHIANA (LEAF)					
PSIDIIUM GUAJAVA (LEAF)					
PSIDIIUM SP. (FRUIT)					
QUERCUS ILEX (LEAF)					
RAVENALA MADAGASCARIENSIS (LEAF)					
RUBUS SP. (STEM)					
SABAL SP. (LEAF)					
TILLANDSIA DEPPEANA (LEAF)					
TILLANDSIA LEIOLOCIANA (LEAF)					
TUPIDANTHUS SP. (LEAF)					
VICIA SP. (FRUIT)					
PHOMOPSIS CF. CUCURBITAE MCKEEN .....	DOMINICAN REPUBLIC, JAMAICA.....	3	....	....	NJ.....
CUCURBITA SP. (FRUIT)					
PHOMOPSIS ORCHIDOPHILA CASH & WATSON.....	MEXICO, PHILIPPINES,	....	....	6	CA.....
BULBOPHYLLUM SIAMENSIS (LEAF)	REPUBLIC OF CHINA, THAILAND.				
CYPRIPEDIUM SP. (LEAF)					
ORCHIDACEAE (LEAF)					
RHYNCHOSTYLIS COELESTIS (LEAF)					
RHYNCHOSTYLIS RETUSA (LEAF)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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		M <td>N<td>G<td></td></td></td>	N <td>G<td></td></td>	G <td></td>	
		P <td>E<td>A<td></td></td></td>	E <td>A<td></td></td>	A <td></td>	
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		O <td>R<td>O<td></td></td></td>	R <td>O<td></td></td>	O <td></td>	
		N <td>Y<td>N<td></td></td></td>	Y <td>N<td></td></td>	N <td></td>	
PHOMOPSIS PALMICOLA (WINT.) SACC.....	JAPAN.....			1	CA.....
RHAPIS SP. (LEAF)					
PHOMOPSIS TERSA (SACC.) SUTTON.....	MEXICO.....	1			IL.....
PASSIFLORA SP. (FRUIT)					
PHRAGMIDIUM SP.....	COLOMBIA, COLOMBIA(?),	46	6	5	AZ, IL, PA, PR,
ROSA SP. (FLOWER)	DOMINICAN REPUBLIC, FRANCE,				TX.....
ROSA SP. (LEAF)	MEXICO, SPAIN, YUGOSLAVIA.				
PHYLLACHURA SP.....	JAMAICA, MEXICO.....	2	1		AZ, TX.....
CHAMAEDOREA SP. (LEAF)					
CITRUS SP. (LEAF)					
POACEAE (LEAF)					
PHYLLACHURA ALYXIAE PAT.....	COOK ISLANDS.....	102			HI.....
ALYXIA OLIVAEFORMIS (LEAF)					
ALYXIA SP.					
ALYXIA SP. (LEAF)					
PHYLLOSTICTA SP.....	AUSTRALIA, CANADA, FIJI,	15		21	CA, FL, HI, NJ,
ARECACEAE (LEAF)	GUATEMALA, HONDURAS,				NY, TX.....
ASCOCENTRUM SP. (LEAF)	HONG KONG, INDIA, JAMAICA,				
SAMBOUSA SP. (LEAF)	JAPAN, MEXICO, PHILIPPINES,				
BAROSMA SP. (LEAF)	SOUTH AFRICA, THAILAND.				
CATOPSIS SP. (LEAF)					
CATTLEYA SP.					
CHAMAEDOREA SP. (LEAF)					
CITRUS SP. (LEAF)					
DENDROBIUM SP.					
DIEFFENBACHIA SP. (LEAF)					
DRACAENA SP. (PLANT)					
FIGUS BENJAMINA (LEAF)					
GARDENIA SP. (LEAF)					
JASMINUM SP. (LEAF)					
LIGUALA RAMSAYI (LEAF)					
MURRAYA KOENIGII (LEAF)					
MURRAYA SP. (LEAF)					
NEOFINETIA FALCATA (LEAF)					
ORYZA SATIVA (LEAF)					
PAPHIOPEDILUM SP. (LEAF)					
PHILODENDRON HASTATUM (LEAF)					
PIMENTA OIOTICA (LEAF)					
PINUS CONTORTA (LEAF)					
PISUM SATIVUM (POD)					
PLANT					
PRUSPIS SP. (LEAF)					
PROTEA SP. (LEAF)					
RHYNCHOSTYLIS SP. (LEAF)					
TILLANDSIA IMPERIALIS (LEAF)					
TUPODANTHUS SP. (LEAF)					
VANDA SP. (LEAF)					
PHYLLOSTICTA ANACARDIACEARUM VANDER A. A.....	HAITI, INDIA, MALAYSIA(?),	23	3	2	CA, FL, TX.....
JASYLIRIUM SP. (LEAF)	MEXICO, SINGAPORE,				
MANGIFERA INDICA (LEAF)	SINGAPORE(?), SRI LANKA.				
MURRAYA KOENIGII (LEAF)					
MURRAYA SP. (LEAF)					
PHYLLOSTICTA ANNONAE P. HENN.....	DOMINICAN REPUBLIC, HAITI.....	5			NY.....
ANNONA SP. (LEAF)					
PHYLLOSTICTA ANNONARUM PAT. & VITAL.....	DOMINICAN REPUBLIC.....	1			NY.....
ANNONA SP. (LEAF)					
PHYLLOSTICTA AURANTICOLA (BERK. & CURT.) SACC.....	DOMINICAN REPUBLIC.....	2			NY.....
CITRUS SP. (LEAF)					
PHYLLOSTICTA DRACAENAE P. HENN.....	MEXICO, PUERTO RICO.....	2		2	PR, TX.....
CORDYLINE SP. (LEAF)					
CORDYLINE TERMINALIS (LEAF)					
DRACAENA SP. (LEAF)					
PHYLLOSTICTA GUAJAVAE VIEGAS.....	MEXICO.....	1			CA.....
PSIDIUM GUAJAVA (FRUIT)					
PHYLLOSTICTA MIURAI MIYAKE.....	AFGHANISTAN, HONG KONG, INDIA,	13	4		CA.....
ORYZA SATIVA	JAPAN, KOREA,				
ORYZA SATIVA (LEAF)	PEOPLES REPUBLIC OF CHINA,				
ORYZA SATIVA (STEM)	PHILIPPINES, UNKNOWN.				
ORYZA SP. (LEAF)					
ORYZA SP. (STEM)					
PHYLLOSTICTA MURRAYICOLA VAN DER AA.....	BANGLADESH, COSTA RICA, FIJI,	211		11	CA, FL, HI, IL,
MURRAYA KOENIGII (LEAF)	HONDURAS, INDIA, INDONESIA,				NY.....
MURRAYA SP.	INDONESIA(?), IRAN, MALAYSIA,				
MURRAYA SP. (LEAF)	MALAYSIA(?), PAKISTAN,				
YUCCA SP. (LEAF)	SINGAPORE, SRI LANKA.				
PHYLLOSTICTA MUSARUM (COOKE) VAN DER AA.....	MALAYSIA, PHILIPPINES, THAILAND.	17			CA, WA.....
MUSA SP. (FRUIT)					
MUSA SP. (LEAF)					
PHYLLOSTICTA ORYZICOLA HARA.....	HONG KONG, INDIA, SINGAPORE.....	3			CA.....
ORYZA SATIVA (LEAF)					
ORYZA SP. (LEAF)					
PHYLLOSTICTINA SP.....	AUSTRALIA, COSTA RICA,	9		102	CA, FL, LA, NJ,
AEGIGERAS CORNICULATUM	EL SALVADOR, GUATEMALA,				TX.....



T A B U L A T I O N   O F   D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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AGROPYRON REPENS (STEM)	HONOURAS, JAMAICA, MEXICO,				
BEAUCARNEA RECURVATA (LEAF)	NETHERLANDS,				
CITRUS SP. (FRUIT)	PEOPLES REPUBLIC OF CHINA,				
MANGIFERA INDICA (LEAF)	SINGAPORE, UNKNOWN.				
OPHIOPOGON SP. (LEAF)					
PHASEOLUS SP. (POD)					
TUPIUANTHUS SP. (LEAF)					
YUCCA SP. (LEAF)					
PHYLLOSTICTINA ANNONICULA SAT. & VITAL	DOMINICAN REPUBLIC, HAITI.	3	....	....	NY.....
ANNONA SP. (FRUIT)					
ANNONA SP. (LEAF)					
PHYLLOSTICTINA CAPSICI PUNITA	JAMAICA	1	....	....	NY.....
CAPSIUM SP. (FRUIT)					
PHYLLOSTICTINA CORDYLINES (THORN.) PETR. & SYD.	AUSTRALIA, COSTA RICA,	1	4	15	CA, FL, HI, PR.
CORDYLINE SP. (LEAF)	GUATEMALA, HAWAII, HONOURAS,				
CORDYLINE TERMINALIS (LEAF)	PUERTO RICO, SINGAPORE.				
ORACAENA SP. (LEAF)					
YUCCA SP. (LEAF)					
PHYSALOSPORA SP.	MEXICO	1	....	....	TX.....
CHAMAEOOREA SP. (LEAF)					
PLACOSTERELLA SP.	MEXICO	....	....	8	TX.....
OASYLIRION LONGISSIMUM (LEAF)					
OASYLIRION SP. (LEAF)					
PLEOSPORA SP.	COSTA RICA, INDIA, MEXICO,	1	....	3	CA, IL, TX....
ORACAENA SP. (STEM)	SOUTH AFRICA.				
EUPHORBIA SP. (STEM)					
FIGUS BENJAMINA (LEAF)					
MURRAYA SP. (LEAF)					
PSEUDOCERCOSPORA PIPERIS (PAT.) DEIGHTON	PUERTO RICO	11	....	....	PR.....
PIPER SP. (LEAF)					
POTHOMORPHE PELTATA (LEAF)					
PSEUDOCERCOSPORA PUDERI S.H. DAVIS EX DEIGHTON	MEXICO	....	....	1	TX.....
ROSA SP. (LEAF)					
PSEUDOCERCOSPORA PUNICAE (P.HENN) DEIGHTON	PUERTO RICO	2	....	....	PR.....
PUNICA GRANATUM (FRUIT)					
PSEUDOMONAS SP.	ARGENTINA, ITALY	....	2	....	MD.....
PHASEOLUS VULGARIS (FRUIT)					
PUCCINIA SP.	COLOMBIA, COSTA RICA, EGYPT,	12	2	....	CA, NC, NJ, NY,
CENTAUREA SP. (FLOWER)	FRANCE, MEXICO, NETHERLANDS,				TX.....
PELAGONIUM SP. (LEAF)	PORTUGAL, SPAIN.				
PLANT					
PLANT (STEM)					
POA SP. (LEAF)					
POACLAE (LEAF)					
SACCHARUM OFFICINARUM (LEAF)					
SALVIA SP. (LEAF)					
SENECIO SP. (LEAF)					
TRITICUM SP.					
VALERIANELLA SP. (LEAF)					
PUCCINIA BUXI J.C.	AZORES, EUROPE (COUNTRY-?),	20	11	....	CA, FL, IL, NJ,
BUXUS SEMPERVIRENS (LEAF)	FRANCE, IRELAND, ITALY,				NY, TX, VA....
BUXUS SP. (LEAF)	NETHERLANDS, SWEDEN,				
	SWITZERLAND, UNITED KINGDOM,				
	UNKNOWN, WEST GERMANY.				
PUCCINIA TANACETI J.C. VAR. DRACUNULINA (FAHRENDORFF) CUMM.	JAPAN	1	....	....	HI.....
CHRYSANTHEMUM SP. (LEAF)					
PUCCINIA HELICONIAE ARTH.	COLOMBIA	....	....	1	FL.....
HELICONIA SP. (LEAF)					
PUCCINIA HURIANA P. HENN.	BOLIVA(?), BRAZIL, JAPAN, KOREA,	25	3	....	FL, GA, HI, NY,
CHRYSANTHEMUM MORIFOLIUM (LEAF)	WEST GERMANY.				WA.....
CHRYSANTHEMUM SP.					
CHRYSANTHEMUM SP. (FLOWER)					
CHRYSANTHEMUM SP. (LEAF)					
PUCCINIA LATERITIA BERK. & CURT.	DOMINICAN REPUBLIC	1	....	....	NY.....
DOARRERIA SP. (LEAF)					
PUCCINIA LONGICORNIS PAT & HARIOT	SINGAPORE	1	....	....	HI.....
BAMBUS4 SP. (LEAF)					
PUCCINIA LUDOVICIANAE FAHRENDORF	MEXICO	1	....	....	TX.....
ARTEMISIA LUDOVICIANA (LEAF)					
PUCCINIA MELAMPOOIL DIET. & HOLW.	PUERTO RICO	1	....	....	PR.....
EMILIA SP. (LEAF)					
PUCCINIA NAKANISHIKII JIST	HAWAII, PHILIPPINES	31	....	....	HI.....
CYMBOPOGON CITRATUS (LEAF)					
CYMBOPOGON FLEXUOSUS (LEAF)					
CYMBOPOGON FLEXUCUSUS (STEM)					
PUCCINIA ONCIDII CUMM.	PERU	....	....	1	FL.....
ONCIDIUM MACRANTHUM (LEAF)					
PUCCINIA PARTHENII ARTH.	MEXICO	....	1	....	TX.....
PARTHENIUM SP. (LEAF)					
PUCCINIA PITCAIRNIAE LASERH. SSP. CHAPALENSIS CUMM. & POLLAC	MEXICO	....	....	2	TX.....
TILLANDSIA MACDOUGALII (LEAF)					
TILLANDSIA VIRIDIFLORA (LEAF)					
PUCCINIA PSIDII WINT.	BARBAOOS, BRAZIL,	12	1	....	FL, NY, PA....

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		N <td>Y<td>N<td></td></td></td>	Y <td>N<td></td></td>	N <td></td>	
YUCCA SP. (LEAF)					
SPHAERONEMA SP.....	PHILIPPINES.....	1	....	....	CA.....
LANSIUM SP. (FRUIT)					
SPHAEROPSIS SP.....	DOMINICAN REPUBLIC, MEXICO.....	1	....	1	NY, TX.....
EUCALYPTUS SP. (LEAF)					
LAELIA ANCEPS (LEAF)					
SPHAERULINA SP.....	REPUBLIC OF CHINA.....	....	1	....	CA.....
ORYZA SATIVA (LEAF)					
SPHENOSPOREA KEVORKIANII LINDER.....	BELIZE, COLOMBIA, COSTA RICA, HAITI, JAMAICA, MEXICO, PANAMA, PERU, SURINAM, VENEZUELA.	2	....	21	FL, LA, NY, TX.
BRASSIA SP. (LEAF)					
EPIDENDRUM SP. (LEAF)					
EPIDENDRUM STAMFORDIANUM (LEAF)					
MASDEVALLIA POLYSTICTA (LEAF)					
MASDEVALLIA SP. (LEAF)					
ONCIDIUM SP. (LEAF)					
ORCHIDACEAE (LEAF)					
ORNITHOCEPHALUS BICORNIS (LEAF)					
PLEUKOTHALLIS SP. (LEAF)					
RODRIGUEZIA SP. (LEAF)					
STANHOPEA SP. (LEAF)					
ZYGOPETATLUM SP. (LEAF)					
SPHENOSPOREA MERA CUMM.....	BRAZIL.....	....	....	1	FL.....
CATASETUM MACROCARPUM (LEAF)					
SPHENOSPOREA SAPHENA CUMM.....	BELIZE, JAMAICA, MADAGASCAR.....	....	....	4	FL, NY.....
AERANGIS SP. (LEAF)					
IDNOPSIS SP. (LEAF)					
MAXILLARIA SP. (LEAF)					
SPILOCAEA ERIOBOTRYAE (CAV.) HUGHES.....	ARGENTINA, IRAN, ISRAEL, ITALY, JORDAN, LEBANON, PORTUGAL, TURKEY, UNKNOWN.	46	1	....	NY.....
ERIOBOTRYA JAPONICA (FRUIT)					
STAGONOSPOREA SP.....	MEXICO, PHILIPPINES, THAILAND.....	....	....	3	CA, HI, TX.....
CATOPSIS SP. (LEAF)					
RHYNCHOSTYLIS COELESTIS (LEAF)					
SCHEFFLERA SP. (LEAF)					
STIGMINA SP.....	MEXICO.....	4	....	1	TX.....
LAURUS NOBILIS (LEAF)					
LAURUS SP. (LEAF)					
LITSEA SP. (LEAF)					
STIGMINA BEAUCARNEAE POLLACK & D. FARR.....	MEXICO.....	....	....	1	TX.....
BEAUCARNEA RECURVATA (LEAF)					
STIGMINA PROTEARUM (COOKE) M.B. ELLIS .....	SOUTH AFRICA, UNKNOWN.....	4	2	1	CA, FL, NY, TX.
LEUCOSPERMUM SP. (LEAF)					
PROTEA SP. (LEAF)					
STIGMINA PROTEARUM (COOKE) M.B. ELLIS VAR. PROTEARUM.....	SOUTH AFRICA, SOUTH AFRICA(?)...	4	1	1	CA, FL, GA, NY.
LEUCOSPERMUM SP. (LEAF)					
PROTEA SP.					
PROTEA SP. (FLOWER)					
PROTEA SP. (LEAF)					
STOMIOPELTIS SP.....	MEXICO, PUERTO RICO.....	4	....	....	PR, TX.....
MANSIFERA INDICA (FRUIT)					
SPONDIAS PURPUREA (FRUIT)					
TRANZSCHERIA SP.....	MEXICO.....	1	....	....	TX.....
PRUNUS SP. (FRUIT)					
TRUNCATELLA SP.....	MEXICO.....	7	....	....	TX.....
PERSEA SP. (FRUIT)					
PSIDIIUM GUAJAVA (FRUIT)					
PUNICA GRANATUM (FRUIT)					
UNACHIONASPIS TENUIS (MASKELL).....	MEXICO.....	1	....	....	TX.....
CHOISYA TERNATA (LEAF)					
UREDO SP.....	BAHAMAS, CHILE, FRANCE, MEXICO, PANAMA, PARAGUAY, PUERTO RICO.	152	....	3	CA, FL, NY, PR, TX.....
CHOISYA SP. (LEAF)					
CHOISYA TERNATA (FLOWER)					
CHOISYA TERNATA (LEAF)					
CICHOBIUM INTYBUS (LEAF)					
CUCUMIS MELO (LEAF)					
GEONOMA SP. (LEAF)					
GLADIOLUS SP. (LEAF)					
PLANT					
UREDO BEHNICKIANA P. HENN.....	BRAZIL.....	....	....	1	CA.....
ONCIDIUM FORBESII (LEAF)					
UREDO CAJANI SYO.....	BAHAMAS, DOMINICAN REPUBLIC, JAMAICA.	4	....	....	FL, NY.....
CAJANUS CAJAN (FRUIT)					
CAJANUS CAJAN (LEAF)					
UREDO DITISSIMA (SYO.) CUMM.....	REPUBLIC OF CHINA.....	1	....	....	GU.....
BAMBUSA SP. (LEAF)					
UREDO IGNAVA ARTH.....	MEXICO.....	1	....	....	TX.....
BAMBUSA SP. (LEAF)					
UREDO NIBULARII P. HENN.....	MEXICO.....	3	....	....	TX.....
TILLANDSIA IMPERIALIS (LEAF)					
UROCYSTIS AGROPYRI (PREUSS.) SCHROET.....	MEXICO(?).....	....	1	....	TX.....
TRITICUM SP. (SEED)					
UROMYCES ALYXIAE ARTH.....	AMERICAN SAMOA, HAWAII.....	497	....	....	HI.....
ALYXIA OLIVAEFORMIS (FLOWER)					



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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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		N	Y	N	
ALYXIA OLIVAEFORMIS (LEAF)					
ALYXIA SP. (LEAF)					
UROMYCES CICERIS-ARIETINI JACZ. APUD BOY. J JACZ. ....	MEXICO.....	4	....	....	AZ, CA, TX.....
CICER ARIETINUM (FRUIT)					
CICER ARIETINUM (LEAF)					
UROMYCES IMPERFECTUS ARTH.....	HAITI.....	1	....	....	NY.....
BAUHINIA SP. (LEAF)					
UROMYCES TRANSVERSALIS (THUEN.) WINT.....	PORTUGAL, UNKNOWN.....	2	....	....	NY.....
GLADIOLUS SP. (LEAF)					
UROMYCES VICIAE-FABAE (PERS.) SCHROET.....	ITALY.....	4	....	....	IL, NY.....
VICIA FABA (LEAF)					
VICIA FABA (STEM)					
VERTICILLIUM SP.....	MEXICO.....	1	....	....	TX.....
ARECACEAE (LEAF)					
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE .....	ARGENTINA, ASIA (COUNTRY-?),	649	162	....	AK, CA, FL, GA,
CITRUS AURANTIIFOLIA (DRIED FRUIT)	BANGLADESH, BRAZIL, BURMA,				HI, IL, LA, MA,
CITRUS AURANTIIFOLIA (FRUIT)	CAMBODIA, CAMBODIA(?), CHINA,				MO, NJ, NY, OR,
CITRUS AURANTIIFOLIA (LEAF)	FIJI, HONG KONG, INDIA,				PA, PR, SC, TX,
CITRUS AURANTIUM (FRUIT)	INDONESIA, ISRAEL(?), JAPAN,				VI, WA.....
CITRUS HASSAKU (FRUIT)	JAPAN(?), KOREA, LAOS(?),				
CITRUS HYSTRIX (FRUIT)	MALAYSIA, PAKISTAN, PARAGUAY,				
CITRUS HYSTRIX (LEAF)	PEOPLES REPUBLIC OF CHINA,				
CITRUS LATIFOLIA (LEAF)	PHILIPPINES, PHILIPPINES(?),				
CITRUS LIMON	REPUBLIC OF CHINA,				
CITRUS LIMON (DRIED FRUIT)	SINGAPORE(?),				
CITRUS LIMON (FRUIT)	SOUTH AMERICA (COUNTRY-?),				
CITRUS LIMON (LEAF)	SPAIN(?), THAILAND,				
CITRUS MAXIMA (FRUIT)	THAILAND(?), UNKNOWN.				
CITRUS MEDICA (LEAF)					
CITRUS PARADISI (DRIED FRUIT)					
CITRUS PARADISI (FRUIT)					
CITRUS RETICULATA (DRIED FRUIT)					
CITRUS RETICULATA (FRUIT)					
CITRUS RETICULATA (LEAF)					
CITRUS SINENSIS (DRIED FRUIT)					
CITRUS SINENSIS (FRUIT)					
CITRUS SINENSIS (LEAF)					
CITRUS SP. (DRIED FRUIT)					
CITRUS SP. (FRUIT)					
CITRUS SP. (LEAF)					
CITRUS SP. (SEED)					
CITRUS SP. (DRIED FRUIT)					

ACACIA SP. (FRUIT):  
   PHOMA SP.  
   RAVENELIA SPEGAZZINIANA LIND.  
 ACACIA SP. (SEED):  
   PHOMA SP.  
 ACER NEGUNDO (SEED):  
   DIPLODINA ACERINA (PASS.) SUTTON  
 ACHRAS SP. (FRUIT):  
   ASCUCHYTA SP.  
 AEGICERAS CORNICULATUM:  
   PHYLLOSTICTINA SP.  
 AERANGIS SP. (LEAF):  
   SPHENOSPORA SAPHENA CUMM.  
 AGLADNEMA COMMUTATUM (LEAF):  
   PYRENOCHAETA SP.  
 AGROPYRON REPENS (STEM):  
   PHYLLOSTICTINA SP.  
 ALLIUM AMPELOPRASUM (LEAF):  
   CIRCINOTRICHUM POONENSE PIROZYNSKI  
 ALYXIA OLIVAEFORMIS (FLOWER):  
   UROMYCES ALYXIAE ARTH.  
 ALYXIA OLIVAEFORMIS (LEAF):  
   ELSINOE ALYXIAE WATSON & JENKINS  
   GUIGNARDIA CITRICARPA KIELY  
   MYCOSPHAERELLA ALYXIAE PETR.  
   PHYLLACHORA ALYXIAE PAT.  
   UROMYCES ALYXIAE ARTH.  
 ALYXIA SP.:  
   MYCOSPHAERELLA ALYXIAE PETR.  
   PHYLLACHORA ALYXIAE PAT.  
 ALYXIA SP. (LEAF):  
   MYCOSPHAERELLA ALYXIAE PETR.  
   PHYLLACHORA ALYXIAE PAT.  
   UROMYCES ALYXIAE ARTH.  
 AMARANTHACEAE (LEAF):  
   GUIGNARDIA CITRICARPA KIELY  
 ANNONA MURICATA (LEAF):  
   PHOMOPSIS SP.  
 ANNONA SP. (FRUIT):  
   PHYLLOSTICTINA ANNONICOLA BAT. & VITAL  
 ANNONA SP. (LEAF):  
   GUIGNARDIA SP.  
   PHOMOPSIS SP.  
   PHYLLOSTICTA ANNONAE P. HENN  
   PHYLLOSTICTA ANONARUM BAT. & VITAL  
   PHYLLOSTICTINA ANNONICOLA BAT. & VITAL  
 ARACHIS HYPOGAEA (LEAF):  
   CERCOSPORA SP.  
 ARCTOSTAPHYLOS SP. (LEAF):  
   CONIOTHYRIUM SP.  
 ARECACEAE (LEAF):  
   MYCOSPHAERELLA SP.  
   PHYLLOSTICTA SP.  
   VERTICILLIUM SP.  
 ARGEMONE MEXICANA (LEAF):  
   CERCOSPORIDIUM GJANIGENSE (STEV.) DEIGHTON  
 ARTEMISIA LUDOVICIANA (LEAF):  
   PUCCINIA LUDOVICIANAE FAHRENDORFF  
 ASCOCENTRUM SP. (LEAF):  
   PHYLLOSTICTA SP.  
 ASPARAGUS OFFICINALIS (LEAF):  
   MACROPHOMA SP.  
 ASTERACEAE (STEM):  
   PHOMA SP.  
   SEPTORIA SP.  
 BAMBOO (LEAF):  
   DASTURELLA OIVINA (SYD.) MUNOK. & KHES  
 BAMBOUSA SP. (LEAF):  
   ASCOCHYTA SP.  
   CLADOSPORIUM SP.  
   DASTURELLA BAMBUSINA MUNOK. & KHES.  
   DASTURELLA OIVINA (SYD.) MUNOK. & KHES  
   LEPTOSPHAERIA SP.  
   PHYLLOSTICTA SP.  
   PUCCINIA LONGICORNIS PAT. & HARIOT  
   UREDO DITISSIMA (SYD.) CUMM.  
   UREDO IGNAVA ARTH.  
 BAROSMA SP. (LEAF):  
   CONIOTHYRIUM SP.  
   PHYLLOSTICTA SP.  
   SEPTORIA SP.  
 BAUMINIA SP. (LEAF):  
   UROMYCES IMPERFECTUS ARTH.  
 BEAUCARNEA RECURVATA (LEAF):  
   CONIOTHYRIUM SP.  
   DIDYMELLA SP.  
   MYCOSPHAERELLA SP.  
   PHYLLOSTICTINA SP.  
   STIGMINA BEAUCARNEAE POLLACK & D. FARR  
 BIDENS SP. (LEAF):  
   COLLETOTRICHUM SP.  
 BORASSUS FLABELLIFER (LEAF):  
   GRAPHIOLA BORASSI SYD. & BUTL.  
 BURKERIA SP. (LEAF):  
   PUCCINIA LATERITIA BERK. & CURT.  
 BOUGAINVILLEA GLABRA (LEAF):  
   CERCOSPORIDIUM BOUGAINVILLEAE (MUNTANOLA) SOBERS & SEYMOUR  
 BOUGAINVILLEA SP. (LEAF):  
   CERCOSPORIDIUM BOUGAINVILLEAE (MUNTANOLA) SOBERS & SEYMOUR  
 BRASSICA SP. (LEAF):  
   SPHENOSPORA KEVORKIANII LINDER  
   BRASSICA OLERACEA VAR. CAPITATA (LEAF):  
   PHOMA SP.  
 BROMELIACEAE (LEAF):  
   ECHIONODES BROMELIACEARUM (REHM.) THEISS. & SYD.  
 BULBOPHYLLUM SIAMENSIS (LEAF):  
   PHOMOPSIS ORCHIOOPHILA CASH & WATSON  
 BUXUS SEMPERVIRENS (LEAF):  
   MYCOSPHAERELLA PATOUILLARII (SACC.) MAIRE & WERNER  
   PUCCINIA BUXI OC.  
 BUXUS SP. (LEAF):  
   PUCCINIA BUXI OC.  
 CAJANUS CAJAN (FRUIT):  
   UREDO CAJANI SYD.  
 CAJANUS CAJAN (LEAF):  
   UREDO CAJANI SYD.  
 CAPSICUM SP. (FRUIT):  
   CLADOSPORIUM SP.  
   COLLETOTRICHUM SP.  
   PHYLLOSTICTINA CAPSICI PUNITH.  
 CARICA PAPAYA (FRUIT):  
   CLADOSPORIUM SP.  
 CARYA ILLINOENSIS (LEAF):  
   PHOMOPSIS SP.  
 CATASETUM MACROCARPUM (LEAF):  
   SPHENOSPORA MERA CUMM.  
 CATOPSIS SP. (LEAF):  
   PHOMOPSIS SP.  
   PHYLLOSTICTA SP.  
   STAGNOSPORA SP.  
 CATTLEYA SP.:  
   PHYLLOSTICTA SP.  
 CATTLEYA SP. (STEM):  
   PESTALOTIOPSIS SP.  
   PHOMA SP.  
 CELTIS SP. (LEAF):  
   PHOMOPSIS SP.  
 CENTAUREA SP. (FLOWER):  
   PUCCINIA SP.  
 CHAMAEDOREA ELEGANS (LEAF):  
   CERCOSPORA SP.  
   PYRENOCHAETA SP.  
 CHAMAEDOREA SEIFRIIZII (LEAF):  
   CERCOSPORA SP.  
 CHAMAEDOREA SP. (LEAF):  
   CERCOSPORA SP.  
   COCCIDOTHIS CHAMAEDOREAE (SYD.) KATUMOTO  
   FUSARIUM SP.  
   GUIGNARDIA SP.  
   LEPTOSPHAERIA SP.  
   MYCOSPHAERELLA SP.  
   MYCOSPHAERELLA AOVENA SYD.  
   PESTALOTIOPSIS SP.  
   PHAEOSEPTORIA SP.  
   PHOMOPSIS SP.  
   PHYLLACHORA SP.  
   PHYLLOSTICTA SP.  
   PHYSALOSPORA SP.  
 CHAMAEROPS EXCELSA (LEAF):  
   MYCOSPHAERELLA AOVENA SYD.  
 CHOISYA SP. (LEAF):  
   UREDO SP.  
 CHOISYA TERNATA (FLOWER):  
   UREDO SP.  
 CHOISYA TERNATA (LEAF):  
   UNACHIONASPIS TENUIS (MASKELL)  
   UREDO SP.  
 CHRYSANTHEMUM MORIFOLIUM (LEAF):  
   PUCCINIA HORIANA P. HENN.  
 CHRYSANTHEMUM SP.:  
   PUCCINIA HORIANA P. HENN.  
 CHRYSANTHEMUM SP. (FLOWER):  
   PUCCINIA HORIANA P. HENN.  
 CHRYSANTHEMUM SP. (LEAF):  
   PUCCINIA TANACETI D.C. VAR. DRACUNULINA (FAHRENDORFF)  
   CUMM.  
   PUCCINIA HORIANA P. HENN.  
 CHRYSOPHYLLUM GAINITO (FRUIT):  
   PESTALOTIOPSIS SP.  
 CICER ARIETINUM (FRUIT):  
   UROMYCES CICERIS-ARIETINI JACZ. APUD BOY. & JACZ.  
 CICER ARIETINUM (LEAF):  
   UROMYCES CICERIS-ARIETINI JACZ. APUD BOY. & JACZ.  
 CICHORIUM INTYBUS (LEAF):  
   UREDO SP.  
 CINNAMOMUM SP. (LEAF):  
   PHOMOPSIS SP.  
 CITROFORTUNELLA MITIS (FRUIT):  
   GUIGNARDIA CITRICARPA KIELY  
 CITRUS AURANTIIFOLIA (ORIOE FRUIT):  
   GUIGNARDIA CITRICARPA KIELY  
   XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS AURANTIIFOLIA (FRUIT):  
   ASCOCHYTA SP.  
   OTHIDRELLA SP.  
   ELSINOE AUSTRALIS BITANC. & JENKINS  
   GUIGNARDIA CITRICARPA KIELY  
   PHOMA SP.  
   PHOMOPSIS SP.  
   XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS AURANTIIFOLIA (LEAF):

CITRUS AURANTIIFOLIA (LEAF) (continued):  
 ELSINOE AUSTPALIS BITANC. 3 JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 PHOMOPSIS SP.  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS AURANTIUM (FRUIT):  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS AURANTIUM (LEAF):  
 ASCOCHYTA CITRI PENZ.  
 CITRUS HASSAKU (FRUIT):  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS HYSTRIX (FRUIT):  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS HYSTRIX (LEAF):  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS LATIFOLIA (LEAF):  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS LIMON:  
 ELSINOE AUSTRALIS BITANC. 2 JENKINS  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS LIMON (DRIED FRUIT):  
 ELSINOE AUSTRALIS BITANC. 4 JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS LIMON (FRUIT):  
 CLADOSPORIUM SP.  
 ELSINOE ANNONAE BITANC. 3 JENKINS  
 ELSINOE AUSTRALIS BITANC. 2 JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 SEPTORIA CITRI PASS.  
 SPHACELOMA FAWCETTII BITANC. 4 JENKINS VAR. SCABIOSA  
 (MCALP. & TRYON) JENKINS  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS LIMON (LEAF):  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS MAXIMA (FRUIT):  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS MEDICA (LEAF):  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS NOBILIS (FRUIT):  
 GUIGNARDIA CITRICARPA KIELY  
 CITRUS PARADISI (DRIED FRUIT):  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS PARADISI (FRUIT):  
 ELSINOE ANNONAE BITANC. 3 JENKINS  
 ELSINOE AUSTRALIS BITANC. 2 JENKINS  
 GNOMONIELLA SP.  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS RETICULATA (DRIED FRUIT):  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS RETICULATA (FRUIT):  
 CLADOSPORIUM SP.  
 CYLINDROCARPON SP.  
 ELSINOE AUSTRALIS BITANC. 4 JENKINS  
 FUSARIUM SP.  
 GUIGNARDIA CITRICARPA KIELY  
 MACROPHOMA SP.  
 PHOMOPSIS SP.  
 SEPTORIA CITRI PASS.  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS RETICULATA (LEAF):  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS SINENSIS (DRIED FRUIT):  
 ELSINOE AUSTRALIS BITANC. 3 JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 LEPTOSPHAERIA SP.  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS SINENSIS (FRUIT):  
 ASCOCHYTA SP.  
 CLADOSPORIUM SP.  
 CONIOTHYRIUM SP.  
 ELSINOE AUSTRALIS BITANC. 4 JENKINS  
 GNOMONIELLA SP.  
 GUIGNARDIA CITRICARPA KIELY  
 MYCOSPHAERELLA ALYXIAE PETR.  
 PHOMOPSIS SP.  
 SEPTORIA ADANENSIS PETR.  
 SEPTORIA CITRI PASS.  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS SINENSIS (LEAF):  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS SP. (DRIED FRUIT):  
 GUIGNARDIA CITRICARPA KIELY  
 PHOMA SP.  
 PHOMOPSIS SP.  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS SP. (FRUIT):  
 CLADOSPORIUM SP.  
 ELSINOE AUSTRALIS BITANC. 4 JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 MACROPHOMA SP.  
 PHOMA SP.  
 PHOMOPSIS SP.  
 PHYLLOSTICTINA SP.  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS SP. (LEAF):  
 CLADOSPORIUM SP.

GUIGNARDIA CITRICARPA KIELY  
 PHYLLACHORA SP.  
 PHYLLOSTICTA SP.  
 PHYLLOSTICTA AURANTIICOLA (BERK. & CURT.) SACC  
 SEPTORIA CITRI PASS.  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS SP. (SEED):  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS SP. (STEM):  
 PHOMA SP.  
 CITRUS SP. (DRIED FRUIT):  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 COCOS NUCIFERA (FRUIT):  
 PHOMA SP.  
 COOIAEUM SP. (LEAF):  
 CERCOSPOA SP.  
 CERCOSPOA STEVENSONII CHUPP  
 COELOGYNE SP. (LEAF):  
 GUIGNARDIA SP.  
 COLOCASIA ESCULENTA (LEAF):  
 CLADOSPORIUM COLOCASIIICOLA SAW.  
 CORCHORUS SP. (LEAF):  
 NEOVOSSIA INOICA (MITRA) MUNDKUR  
 CORDYLINE SP. (LEAF):  
 PHYLLOSTICTA ORACAENAE P. HENN.  
 PHYLLOSTICTINA CORDYLINES (THUEN.) PETR. & SYD.  
 CORDYLINE TERMINALIS (LEAF):  
 GLOEOSPORIUM SP.  
 MYCOSPHAERELLA SP.  
 MYCOSPHAERELLA ADVENA SYD.  
 PHYLLOSTICTA ORACAENAE P. HENN.  
 PHYLLOSTICTINA CORDYLINES (THUEN.) PETR. & SYD.  
 CORDYLINE TERMINALIS (STEM):  
 DIOYMOSPHAERIA RUBICOLA BERL.  
 CORDIANDRUM SATIVUM (LEAF):  
 CERCOSPOA SP.  
 CRATAEGUS MEXICANA (FRUIT):  
 DIPLODIA SP.  
 SEPTORIA SP.  
 CUCUMIS MELO (FRUIT):  
 CLADOSPORIUM SP.  
 CUCUMIS MELO (LEAF):  
 UREDO SP.  
 CUCUMIS SATIVA (FRUIT):  
 ASCOCHYTA SP.  
 PHOMOPSIS SP.  
 CUCURBITA PEPO (FRUIT):  
 PHOMA SP.  
 PHOMOPSIS SP.  
 CUCURBITA SP. (FRUIT):  
 CLADOSPORIUM SP.  
 PHOMA SP.  
 PHOMOPSIS SP.  
 PHOMOPSIS CF. CUCURBITAE MCKEEN  
 CYMBIDIUM SP. (LEAF):  
 ASCOCHYTA SP.  
 MYCOSPHAERELLA SP.  
 CYMBOPOGON CITRATUS (LEAF):  
 CURVULARIA SP.  
 PUCCINIA NAKANISHIKII DIET.  
 CYMBOPOGON FLEXUOSUS (LEAF):  
 PUCCINIA NAKANISHIKII DIET.  
 CYMBOPOGON FLEXUOSUS (STEM):  
 PUCCINIA NAKANISHIKII DIET.  
 CYPRIPEOZIUM SP. (LEAF):  
 PHOMOPSIS ORCHIOOPHILA CASH & WATSON  
 DASYLIRION GLAUCOPHYLLUM (LEAF):  
 OOTHIORELLA SP.  
 DASYLIRION LONGISSIMUM (LEAF):  
 PLACOSTERELLA SP.  
 DASYLIRION SP. (LEAF):  
 OOTHIORELLA SP.  
 PHYLLOSTICTA ANACARDIACEARUM VANDER A. A.  
 PLACOSTERELLA SP.  
 DENOROSIUM PULCHELLUM (LEAF):  
 GUIGNARDIA SP.  
 DENDROBIUM SP.:  
 GUIGNARDIA SP.  
 PHYLLOSTICTA SP.  
 DIANTHUS SP. (FLOWER):  
 CLADOSPORIUM SP.  
 DIANTHUS SP. (LEAF):  
 CLADOSPORIUM SP.  
 DIEFFENBACHIA SP. (LEAF):  
 CLADOSPORIUM SP.  
 PHYLLOSTICTA SP.  
 DIOSPYROS SP. (FRUIT):  
 CLADOSPORIUM SP.  
 MYCOSPHAERELLA SP.  
 DRACAENA JEREMENSIS:  
 CONIOTHYRIUM SP.  
 DRACAENA JEREMENSIS (STEM):  
 SEPTORIA SP.  
 DRACAENA FRAGRANS:  
 DIOYMOSPHAERIA RUBICOLA BERL.  
 DRACAENA FRAGRANS (STEM):  
 DIOYMOSPHAERIA RUBICOLA BERL.  
 DRACAENA SANDERIANA (LEAF):  
 COLLETOTRICHUM SP.  
 OOTHIORELLA SP.



DRACAENA SP. (LEAF):  
 COLLETOTRICHUM SP.  
 PHYLLUSTICTA DRACAENAE P. HENN.  
 PHYLLUSTICTINA CORYLINES (THUEN.) PETR. & SYD.  
 DRACAENA SP. (PLANT):  
 PHYLLUSTICTA SP.  
 DRACAENA SP. (STEM):  
 OIDIOMOPHAERIA RUBICOLA BERL.  
 PLEUSPORA SP.

ECHINOCHLOA CRUSGALLI (SEED):  
 PHOMA SP.  
 EMILIA SP. (LEAF):  
 PUCCINIA MELAMPYRII DIEL. & HOLW.  
 EPIENDRUM FALCATUM (LEAF):  
 MYCOSPHAERELLA CATTLEYAE CASH & WATSON  
 EPIENDRUM RADICANS (LEAF):  
 MYCOSPHAERELLA CATTLEYAE CASH & WATSON  
 EPIENDRUM SP. (LEAF):  
 MYCOSPHAERELLA CATTLEYAE CASH & WATSON  
 SPHENOSPORA KEVORKIANII LINDER  
 EPIENDRUM STAMFORDIANUM (LEAF):  
 SPHENOSPORA KEVORKIANII LINDER  
 EPIENDRUM VARGATUM (LEAF):  
 CERCOSPORA SP.  
 ERIODUTRYA JAPONICA (FRUIT):  
 SPILOCAEA ERIODUTRYAE (CAV.) HUGHES  
 ERIODUTRYA JAPONICA (LEAF):  
 CERCOSPORA SP.  
 ERYNGIUM FOETIDUM (LEAF):  
 CERCOSPORA SP.  
 ERYNGIUM SP. (LEAF):  
 CERCOSPORA SP.  
 CYLINDROSPORIUM SP.  
 ERYTHROXYLUM COCA (LEAF):  
 GUBAKIA ERYTHROXYLONIS (GRAZ.) CUMM.  
 EUCALYPTUS SP. (LEAF):  
 CUNIDITHYRIUM SP.  
 PESTALOTIOPSIS CF. CRASSIUSCULA (STEY.) GUBA  
 PHOMOPSIS SP.  
 SPHAEROPSIS SP.  
 EUGENIA SP. (FRUIT):  
 PHOMOPSIS SP.  
 EUPHORBIA SP. (STEM):  
 PLEUSPORA SP.

FABACEAE (FRUIT):  
 GLOEOSPORIUM SP.  
 FICUS BENJAMINA (LEAF):  
 PHYLLUSTICTA SP.  
 PLEUSPORA SP.  
 FRAXINUS BERLANDIERANA (LEAF):  
 CERCOSPORA FRAXINITES ELL. & EV.  
 FRAXINUS PENNSYLVANICA (SEED):  
 CERCOSPORIDIUM SP.  
 FRAXINUS VELUTINA (SEED):  
 BOTRYOSPHERIA SP.  
 COLPOMA SP.  
 MACROPHOMA SP.  
 PHOMOPSIS SP.

GARONIA JASMINOIDES (LEAF):  
 MYCENA CITRICOLOR (BERK. & CURT.) SACC.  
 GARONIA SP. (LEAF):  
 MYCENA CITRICOLOR (BERK. & CURT.) SACC.  
 PESTALOTIOPSIS SP.  
 PHYLLUSTICTA SP.  
 GEONOMA SP. (LEAF):  
 UREDO SP.  
 GINKGO BILBOA (STEM):  
 OIDIOMELLA SP.  
 PHOMOPSIS SP.  
 GLADIOLUS SP. (LEAF):  
 UREDO SP.  
 UROMYCES TRANSVERSALIS (THUEN.) WINT.

HELICONIA SP. (LEAF):  
 PUCCINIA HELICONIAE ARTH.  
 HIBISCUS ROSA-SINENSIS (LEAF):  
 KUEHNIOA MALVICOLA (SPEG.) ARTH.  
 HIBISCUS SP. (LEAF):  
 KUEHNIOA MALVICOLA (SPEG.) ARTH.  
 HOWEA FORSTERANA (LEAF):  
 LEPTOSPHERIA SP.  
 PHOMOPSIS SP.

IGNOPSIS SP. (LEAF):  
 SPHENOSPORA SAPHENA CUMM.  
 IRIS KAEMPFERI (LEAF):  
 PHOMOPSIS SP.  
 IRIS SP. (LEAF):  
 SEPTORIA SP.

JASMINUM SAMBAC (STEM):  
 DIAPORTHE ERES NITS.  
 PHOMOPSIS SP.  
 JASMINUM SP. (LEAF):  
 CERCOSPORA SP.  
 PHYLLUSTICTA SP.

LAELIA ANCEPS (LEAF):  
 DOTHIOMELLA SP.  
 SPHAEROPSIS SP.

LANSIUM SP. (FRUIT):  
 SPHAERONEMA SP.  
 LAURUS NOBILIS (LEAF):  
 PERICONIELLA SP.  
 PESTALOTIOPSIS SP.  
 STIGMINA SP.  
 LAURUS SP.:  
 MYCOSPHAERELLA SP.  
 LAURUS SP. (LEAF):  
 CONIOTHYRIUM SP.  
 PHOMOPSIS SP.  
 STIGMINA SP.  
 LEUCODENORON SP. (LEAF):  
 COLEREA SENNIANA (SACC.) ARX  
 LEUCOSPERMUM SP. (LEAF):  
 COLEREA SENNIANA (SACC.) ARX  
 STIGMINA PROTEARUM (COOKE) M.B. ELLIS  
 STIGMINA PROTEARUM (COOKE) M.B. ELLIS VAR. PROTEARUM  
 LICUALA RAMSAYI (LEAF):  
 PHYLLUSTICTA SP.  
 LIMONIUM SP. (FLOWER):  
 CERCOSPORA SP.  
 LIMONIUM SP. (LEAF):  
 CLADOSPORIUM SP.  
 LITSEA SP. (LEAF):  
 STIGMINA SP.  
 LOLIUM MULTIFLORUM:  
 CLADOSPORIUM SP.  
 PHOMA SP.  
 LYCOPERSICON ESCULENTUM (FRUIT):  
 CLADOSPORIUM SP.  
 LYCOPODIUM SP. (LEAF):  
 CERCOSPORIDIUM SP.

MALVA SYLVESTRIS (LEAF):  
 CLADOSPORIUM SP.  
 MAMMEA AMERICANA (FRUIT):  
 PHOMOPSIS SP.  
 SEPTORIA SP.  
 MANGIFERA INOICA (FRUIT):  
 PESTALOTIOPSIS SP.  
 STOMIOPELTIS SP.  
 MANGIFERA INOICA (LEAF):  
 PHOMOPSIS SP.  
 PHYLLUSTICTA ANACARDIACEARUM VANDER A. A.  
 PHYLLUSTICTINA SP.  
 MANIHOT ESCULENTA (LEAF):  
 PHAEORAMULARIA MANIHOTIS (STEV. & SOLHEIM) M. B. ELLIS  
 MANILKARA ZAPOTA (FRUIT):  
 ASCOCHYTA SP.  
 MASDEVALLIA POLYSTICTA (LEAF):  
 SPHENOSPORA KEVORKIANII LINDER  
 MASDEVALLIA SP. (LEAF):  
 SPHENOSPORA KEVORKIANII LINDER  
 MAXILLARIA SP. (LEAF):  
 SPHENOSPORA SAPHENA CUMM.  
 MELICOCCLUS BIJUGATUS (FRUIT):  
 SEPTORIA SP.  
 MESEMBRYANTHEMUM SP. (STEM):  
 CYLINDROCARPON SP.  
 MURRAYA KOENIGII (LEAF):  
 CLADOSPORIUM SP.  
 PHLOEOSPORA KOENIGII (THIRUM.) SUTTON  
 PHYLLUSTICTA SP.  
 PHYLLUSTICTA ANACARDIACEARUM VANDER A. A.  
 PHYLLUSTICTA MURRAYICOLA VAN DER AA.  
 MURRAYA SP.:  
 PHLOEOSPORA KOENIGII (THIRUM.) SUTTON  
 PHYLLUSTICTA MURRAYICOLA VAN DER AA.  
 MURRAYA SP. (LEAF):  
 MACROPHOMA SP.  
 PHLOEOSPORA KOENIGII (THIRUM.) SUTTON  
 PHYLLUSTICTA SP.  
 PHYLLUSTICTA ANACARDIACEARUM VANDER A. A.  
 PHYLLUSTICTA MURRAYICOLA VAN DER AA.  
 PLEUSPORA SP.

MUSA SP.:  
 GUIGNARDIA MUSAE RACIB.  
 MUSA SP. (FRUIT):  
 GUIGNARDIA MUSAE RACIB.  
 PHYLLUSTICTA MUSARUM (COOKE) VAN DER AA  
 MUSA SP. (LEAF):  
 PARAPHAEOSPHERIA RUSCI (WALLR.) O. ERIKSS.  
 PHOMOPSIS SP.  
 PHYLLUSTICTA MUSARUM (COOKE) VAN DER AA  
 MUSA SP. (STEM):  
 PESTALOTIOPSIS SP.

NEOFINETIA FALCATA (LEAF):  
 DIPLODIA SP.  
 LEPTOSPHERIA SP.  
 PHYLLUSTICTA SP.  
 NEPHELIUM SP. (LEAF):  
 SEPTORIA SP.

OLEA EUROPAEA (FRUIT):  
 COLEOPHOMA OLEAE (OC. EX OUR. & MONT.) PETRAK & SYD.  
 MYCOCENTROSPORA CLADOSPORIOIDES (SACC.) P. COSTA EX  
 DEIGHTON  
 ONCIDIUM FORBESII (LEAF):  
 UREDO BEHNICKIANA P. HENN.  
 ONCIDIUM MACRANTHUM (LEAF):

ONCIDIUM MACRANTHUM (LEAF) (continued):  
   PUCCINIA ONCIDIUM CUMM.  
 ONCIDIUM SP. (LEAF):  
   SPHENOSPORA KEVORKIANII LINDER  
 OPHIOPOGON SP. (LEAF):  
   PHYLLUSTICTINA SP.  
 OPUNTIA FICUS-INDICA (LEAF):  
   PHOMOPSIS SP.  
 ORCHIOACEAE (LEAF):  
   COLLETOTRICHUM SP.  
   OIDYOSPHAERIA SP.  
   DOTHIURELLA SP.  
   GUIGNARDIA SP.  
   LEPTOTYPA SP.  
   PHOMOPSIS ORCHIDOPHILA CASH & WATSON  
   SPHENOSPORA KEVORKIANII LINDER  
 ORCHIDACEAE (STEM):  
   PHOMA SP.  
 ORNITHOCEPHALUS BICORNIS (LEAF):  
   SPHENOSPORA KEVORKIANII LINDER  
 ORYZA SATIVA:  
   LEPTOSPHAERIA SP.  
   LEPTOSPHAERIA ORYZICOLA HARA  
   OPHIODOLUS SP.  
   PHYLLUSTICTA MIURAI MIYAKE  
   PYRENOCHAETA ORYZAE I. MIYAKE  
 ORYZA SATIVA (LEAF):  
   CONIOTHYRIUM BREVISPORUM I. MIYAKE  
   OIDYOSPHAERIA SP.  
   DIPLODIA SP.  
   LEPTOSPHAERIA SP.  
   LEPTOSPHAERIA ORYZICOLA HARA  
   MYCOSPHAERELLA SP.  
   PHYLLUSTICTA SP.  
   PHYLLUSTICTA MIURAI MIYAKE  
   PHYLLUSTICTA ORYZICOLA HARA  
   PYRENOCHAETA ORYZAE I. MIYAKE  
   SPHAERULINA SP.  
 ORYZA SATIVA (SEED):  
   LEPTOSPHAERIA ORYZICOLA HARA  
   PYRENOCHAETA ORYZAE I. MIYAKE  
 ORYZA SATIVA (STEM):  
   LEPTOSPHAERIA ORYZICOLA HARA  
   MYCOSPHAERELLA SP.  
   PHOMOPSIS SP.  
   PHYLLUSTICTA MIURAI MIYAKE  
   PYRENOCHAETA ORYZAE I. MIYAKE  
 ORYZA SP. (LEAF):  
   LEPTOSPHAERIA ORYZICOLA HARA  
   PHYLLUSTICTA MIURAI MIYAKE  
   PHYLLUSTICTA ORYZICOLA HARA  
 ORYZA SP. (STEM):  
   LEPTOSPHAERIA ORYZICOLA HARA  
   PHYLLUSTICTA MIURAI MIYAKE  
  
 PAEONIA SUFRUTICOSA:  
   DOTHIURELLA SP.  
   MYCOSPHAERELLA SP.  
   RHASMOPODIA SP.  
   SCLEROTIOPSIS TESTUDINEA DEARN.  
 PAEONIA SUFRUTICOSA (STEM):  
   SCLEROTIOPSIS TESTUDINEA DEARN.  
 PANDANUS SP. (LEAF):  
   LEPTOSPHAERIA SP.  
 PAPHIOPEDILUM SP.:  
   DIPLODIA SP.  
 PAPHIOPEDILUM SP. (LEAF):  
   CERCOSPORA SP.  
   MYCOSPHAERELLA CATTLEYAE CASH & WATSON  
   PHYLLUSTICTA SP.  
   SEPTORIA SELENOPHOMOIDES CASH & WATSON  
 PARKIA SP. (FRUIT):  
   AECIDIUM PARKIAE BOEIJM  
 PARTHENIUM SP. (LEAF):  
   PUCCINIA PARTHENII ARTH.  
 PASSIFLORA EDULIS (FRUIT):  
   ASCOCHYTA PASSIFLORAE PENZ. & SACC.  
   SEPTORIA PASSIFLORAE LOUW.  
 PASSIFLORA GRANDIS (FRUIT):  
   SEPTORIA PASSIFLORAE LOUW.  
 PASSIFLORA QUADRANGULARIS (FRUIT):  
   SEPTORIA PASSIFLORAE LOUW.  
 PASSIFLORA SP. (FRUIT):  
   ASCOCHYTA PASSIFLORAE PENZ. & SACC.  
   CLAOSPORIUM SP.  
   PHOMOPSIS TERSA (SACC.) SUTTON  
   SEPTORIA FRUCTIGENA BERK. & CURT.  
   SEPTORIA PASSIFLORAE LOUW.  
 PELARGONIUM SP. (LEAF):  
   PUCCINIA SP.  
 PENNISETUM AMERICANUM (SEED):  
   PHOMA SP.  
 PERILLA FRUTESCENS (LEAF):  
   COLEOSPORIUM PLECTRANTHI BARCLAY  
 PERILLA SP. (LEAF):  
   COLEOSPORIUM PLECTRANTHI BARCLAY  
 PERSEA AMERICANA (FRUIT):  
   CLAOSPORIUM SP.  
   PHOMOPSIS SP.  
   SEPTORIA SP.  
   SPHACELOMA PERSEAE JENKINS  
 PERSEA SP. (FRUIT):  
   PHOMOPSIS SP.  
  
   SPHACELOMA PERSEAE JENKINS  
   TRUNCATELLA SP.  
 PETIVERIA ALLIACEA (LEAF):  
   COLLETOTRICHUM SP.  
   PHAERSEPTORIA SP.  
 PHASEOLUS LUNATUS (POD):  
   COLLETOTRICHUM SP.  
 PHASEOLUS SP. (POD):  
   PHYLLUSTICTINA SP.  
 PHASEOLUS VULGARIS (FRUIT):  
   CLAOSPORIUM SP.  
   FUSARIUM SP.  
   PSEUDOMONAS SP.  
 PHASELLUS VULGARIS (SEED):  
   ELSIJAE PHASEOLI JENKINS  
 PHILOGENORON HASTATUM (LEAF):  
   PHYLLUSTICTA SP.  
 PHOENIX DACTYLIFERA (FRUIT):  
   CLAOSPORIUM SP.  
 PICEA ABIES (FRUIT):  
   PUCCINIATRUM AREOLATUM (FR.) OTTH  
 PICEA SP. (STEM):  
   PUCCINIATRUM AREOLATUM (FR.) OTTH  
 PIMENTA OIOLICA (LEAF):  
   PHYLLUSTICTA SP.  
   PUCCINIA PSIDII WINT.  
 PIMENTA OFFICINALIS (LEAF):  
   PUCCINIA PSIDII WINT.  
 PIMENTA SP. (LEAF):  
   PUCCINIA PSIDII WINT.  
 PINANGA KUHII (SEED):  
   DOTHIURELLA SP.  
 PINUS CONTORTA (LEAF):  
   PHYLLUSTICTA SP.  
 PINUS SP. (FRUIT):  
   DELPHINELLA STROBILIGENA (OESM.) SACC.  
   PHOMOPSIS SP.  
 PINUS SP. (LEAF):  
   LOPHODERMUM SP.  
 PIPER SP. (LEAF):  
   PSEUDOCERCOSPORA PIPERIS (PAT.) DEIGHTON  
 PISTACIA SP. (FRUIT):  
   PHLOEOSPORA PISTACIAE PETR.  
   SEPTORIA PISTACINA ALLESCH.  
 PISTACIA SP. (SEED):  
   PHLOEOSPORA PISTACIAE PETR.  
 PISTACIA VERA (FRUIT):  
   PHLOEOSPORA PISTACIAE PETR.  
   SEPTORIA PISTACINA ALLESCH.  
 PISTACIA VERA (SEED):  
   PHLOEOSPORA PISTACIAE PETR.  
 PISUM SATIVUM (POD):  
   PHYLLUSTICTA SP.  
 PITHECELLOBIUM DULCE (LEAF):  
   PYRENOPHORA SP.  
   RAVENELIA PITHECLOBIUM ARTH.  
 PLANT:  
   CERCOSPORA SP.  
   CERCOSPORA FRAXINITES ELL. & EV.  
   CERCOSPORIDIUM SP.  
   CLAOSPORIUM SP.  
   COLLETOTRICHUM SP.  
   CONIOTHYRIUM SP.  
   MYCOSPHAERELLA SP.  
   NEOVOSIA INOICA (MITRA) MUNOKUR  
   PERICONIELLA SP.  
   PHOMOPSIS SP.  
   PHYLLUSTICTA SP.  
   PUCCINIA SP.  
   SEPTORIA SP.  
   UREDO SP.  
 PLANT (FLOWER):  
   LEPTOSPHAERIA SP.  
 PLANT (FRUIT):  
   COLEOPHOMA OLEAE (DC. EX DUR. & MONT.) PETRAK & SYD.  
 PLANT (SEED):  
   NEOVOSIA INOICA (MITRA) MUNOKUR  
 PLANT (STEM):  
   CONIOTHYRIUM SP.  
   PHOMOPSIS SP.  
   PUCCINIA SP.  
 PLATYCERIUM SP. (LEAF):  
   PYRENOCHAETA SP.  
 PLEURUTHALLIS SP. (LEAF):  
   SPHENOSPORA KEVORKIANII LINDER  
 PLUMERIA RUBRA (LEAF):  
   COLEOSPORIUM PLUMIERAE PAT.  
 POA SP. (LEAF):  
   PUCCINIA SP.  
 POACEAE (LEAF):  
   PHYLLACHORA SP.  
   PUCCINIA SP.  
 PUACEAE (STEM):  
   CLAOSPORIUM SP.  
 PORTULACA OLERACEA (LEAF):  
   DICHOTOMOPHTHORA INOICA RAO  
 PORTULACA SP. (LEAF):  
   DICHOTOMOPHTHORA INOICA RAO  
 POTHOMORPHE PELTATA (LEAF):  
   CERCOSPORA SP.  
   PSEUDOCERCOSPORA PIPERIS (PAT.) DEIGHTON  
 PRUTERIA CAMPECHIANA (LEAF):

POUTERIA CAMPECHIANA (LEAF) (continued):  
 PHOMOPSIS SP.  
 PROSOPIS SP. (LEAF):  
 PHYLLOSTICTA SP.  
 PROTEA NERII-FOLIA (LEAF):  
 COLEROA SENNIANA (SACC.) ARX  
 LEPTOSPHAERIA PROTEARUM SYD.  
 PROTEA REPENS (LEAF):  
 COLEROA SENNIANA (SACC.) ARX  
 PROTEA SP.:  
 MYCOSPHAERELLA PROTEAE (SYD.) ARX.  
 STIGMINA PROTEARUM (COOKE) M.B. ELLIS VAR. PROTEARUM  
 PROTEA SP. (FLOWER):  
 COLEROA SENNIANA (SACC.) ARX  
 STIGMINA PROTEARUM (COOKE) M.B. ELLIS VAR. PROTEARUM  
 PROTEA SP. (LEAF):  
 COLEROA SENNIANA (SACC.) ARX  
 DOTHIORELLA SP.  
 LEPTOSPHAERIA PROTEARUM SYD.  
 MACROPHOMA SP.  
 MYCOSPHAERELLA JONKERSHOEKENSIS VAN WYK, ET. AL.  
 MYCOSPHAERELLA PROTEAE (SYD.) ARX.  
 PHYLLUSTICTA SP.  
 STIGMINA PROTEARUM (COOKE) M.B. ELLIS  
 STIGMINA PROTEARUM (COOKE) M.B. ELLIS VAR. PROTEARUM  
 PROTEA SP. (STEM):  
 COLEROA SENNIANA (SACC.) ARX  
 LEPTOSPHAERIA PROTEARUM SYD.  
 PRUNUS DOMESTICA (FRUIT):  
 CONIOTHYRIUM SP.  
 CYLINDROSPORIUM SP.  
 PRUNUS PERSICA (FRUIT):  
 CLADOSPORIUM SP.  
 PRUNUS SP.:  
 MONILINIA FRUCTIGENA (ADERH. & RUHL.) HONEY  
 PRUNUS SP. (FRUIT):  
 MONILINIA FRUCTIGENA (ADERH. & RUHL.) HONEY  
 TRANZSCHELIA SP.  
 PSIDIIUM GUAJAVA (FRUIT):  
 CLADOSPORIUM SP.  
 MYCOSPHAERELLA SP.  
 PESTALOZZINA THUENENII (SPEG.) GUBA  
 PESTALOZZINIA UNICOLOR (B. & C.) SACC.  
 PHOMA SP.  
 PHYLLOSTICTA GUAJAVAE VIEGAS  
 PUCCINIA PSIDII WINT.  
 SEPTORIA SP.  
 SPHACELOMA PSIDII BITANC. & JENKINS  
 TRUNCATELLA SP.  
 PSIDIIUM GUAJAVA (LEAF):  
 CHAETOTHYRINA SP.  
 PHOMOPSIS SP.  
 PSIDIIUM SP. (FRUIT):  
 COLLETOTRICHUM SP.  
 PHOMOPSIS SP.  
 PUNICA GRANATUM (FRUIT):  
 CERCOSPORA SP.  
 CONIOTHECIUM SP.  
 PHOMA SP.  
 PSEUDOCERCOSPORA PUNICAE (P. HENN.) DEIGHTON  
 SPHACELOMA PUNICAE BITANC. & JENKINS  
 TRUNCATELLA SP.  
 QUERCUS ILEX (LEAF):  
 PHOMOPSIS SP.  
 RAVENALA MADAGASCARIENSIS (LEAF):  
 PHOMOPSIS SP.  
 RHAPIS EXCELSA (LEAF):  
 MYCOSPHAERELLA ADVENA SYD.  
 RHAPIS SP. (LEAF):  
 CERCOSPORA SP.  
 CLADOSPORIUM SP.  
 PHOMOPSIS PALMICOLA (WINT.) SACC.  
 RHYNCHOSTYLIS COELESTIS (LEAF):  
 ASCOCHYTA SP.  
 PHOMOPSIS ORCHIOOPHILA CASH & WATSON  
 STAGNOSPORA SP.  
 RHYNCHOSTYLIS GIGANTEA (LEAF):  
 OOTHIORELLA SP.  
 RHYNCHOSTYLIS RETUSA (LEAF):  
 PHOMOPSIS ORCHIOOPHILA CASH & WATSON  
 RHYNCHOSTYLIS SP. (LEAF):  
 OIYMOSPHAERIA SP.  
 PHYLLOSTICTA SP.  
 RODRIGUEZIA SP. (LEAF):  
 SPHENOSPORA KEVORKIANII LINDER  
 ROSA SP. (FLOWER):  
 PHRAGMIDIUM SP.  
 ROSA SP. (LEAF):  
 CERCOSPORA HYALINA MULLER & CHUPP  
 KUEHNEOLA JAPONICA OIET.  
 PHRAGMIDIUM SP.  
 PSEUDOCERCOSPORA PUDERI B.H. DAVIS ex DEIGHTON  
 ROSA SP. (STEM):  
 OOTHIORELLA SP.  
 RUBUS SP. (STEM):  
 PHOMOPSIS SP.  
 SABAL SP. (LEAF):  
 PHOMOPSIS SP.  
 SACCHARUM OFFICINARUM (LEAF):  
 CONIOTHYRIUM SP.

LEPTOSPHAERIA SACCHARI B. DE HAAN  
 PUCCINIA SP.  
 SACCHARUM OFFICINARUM (STEM):  
 CHALARA SP.  
 SALVIA SP. (LEAF):  
 PUCCINIA SP.  
 SANDRORICUM KOETJAE (FRUIT):  
 CLADOSPORIUM SP.  
 SCHEFFLERA SP. (LEAF):  
 STAGNOSPORA SP.  
 SCINOAPSUS AURCUS (LEAF):  
 CERCOSPORA SP.  
 SENECIO SP. (LEAF):  
 PUCCINIA SP.  
 SETARIA ITALICA (SEED):  
 PHOMA SP.  
 SOBRALIA SP. (LEAF):  
 CERCOSPORA SP.  
 MYCOSPHAERELLA CATTLEYAE CASH & WATSON  
 SOLANUM MELONGENA (FRUIT):  
 FUSARIUM SOLANI (MART.) SACC. EMEND. SYD. & HANS.  
 PHOMA SP.  
 SOLANUM SP. (STEM):  
 ANGIOSORUS SOLANI (BARRUS) THIRUM. & O'BRIEN  
 SOLANUM STOLONIFERUM (ROOT):  
 ANGIOSORUS SOLANI (BARRUS) THIRUM. & O'BRIEN  
 SOLANUM STOLONIFERUM (STEM):  
 ANGIOSORUS SOLANI (BARRUS) THIRUM. & O'BRIEN  
 SOLANUM TUBEROSUM (ROOT):  
 CYLINDROCARPON SP.  
 FUSARIUM SP.  
 SOLANUM TUBEROSUM (STEM):  
 CLADOSPORIUM SP.  
 FUSARIUM SP.  
 SPONDIAS MOMBIN (FRUIT):  
 CERCOSPORA SP.  
 SEPTORIA SP.  
 SPHACELOMA SPONDIASIS BITANC. & JENKINS  
 SPONDIAS PURPUREA (FRUIT):  
 SPHACELOMA SPONDIASIS BITANC. & JENKINS  
 STOMIOPALTIS SP.  
 SPONDIAS SP. (FRUIT):  
 CLADOSPORIUM SP.  
 SPHACELOMA SPONDIASIS BITANC. & JENKINS  
 STACHYTARPHETA JAMAICENSIS (LEAF):  
 PUCCINIA URBANIANA P. HENN.  
 STACHYTARPHETA SP. (LEAF):  
 PUCCINIA URBANIANA P. HENN.  
 STANHOPEA SP. (LEAF):  
 SPHENOSPORA KEVORKIANII LINDER  
 TAGETES SP. (LEAF):  
 AECIDIUM SP.  
 TERMINALIA CATAPPA (FRUIT):  
 CERCOSPORA CATAPPAE P. HENN.  
 TILLANOSIA BRACHYCAULOS (LEAF):  
 OOTHIORELLA SP.  
 PUCCINIA TILLANOSIAE CUMM. & POLLACK  
 TILLANOSIA CAPITATA (LEAF):  
 ECHIONODES BROMELIACEARUM (REHM.) THEISS. & SYD.  
 TILLANOSIA OEPPEANA (LEAF):  
 PHOMOPSIS SP.  
 TILLANOSIA IMPERIALIS (LEAF):  
 CHALARA SP.  
 PHYLLOSTICTA SP.  
 UREDO NIOLARII P. HENN.  
 TILLANOSIA ZONANTHA (LEAF):  
 ECHIONODES BROMELIACEARUM (REHM.) THEISS. & SYD.  
 TILLANOSIA LEIBOLDIANA (LEAF):  
 PHOMOPSIS SP.  
 TILLANOSIA MACDOUGALII (LEAF):  
 PUCCINIA PITCAIRNIAE LAGERH. SSP. CHAPALENSIS CUMM. & POLLACK  
 TILLANOSIA POLYSTACHYA (LEAF):  
 ECHIONODES BROMELIACEARUM (REHM.) THEISS. & SYD.  
 PUCCINIA TILLANDSIAE CUMM. & POLLACK  
 TILLANOSIA SP. (LEAF):  
 CONIOTHECIUM SP.  
 CONIOTHYRIUM SP.  
 CYTOSORA SP.  
 ECHIONODES BROMELIACEARUM (REHM.) THEISS. & SYD.  
 PUCCINIA TILLANDSIAE CUMM. & POLLACK  
 TILLANDSIA VIRIDIFLORA (LEAF):  
 PUCCINIA PITCAIRNIAE LAGERH. SSP. CHAPALENSIS CUMM. & POLLACK  
 TRITICUM AESTIVUM:  
 NEOVOSSIA INDICA (MITRA) MUNOKUR  
 TRITICUM AESTIVUM (SEED):  
 NEOVOSSIA INDICA (MITRA) MUNOKUR  
 TRITICUM SP.:  
 NEOVOSSIA INDICA (MITRA) MUNOKUR  
 PUCCINIA SP.  
 TRITICUM SP. (LEAF):  
 LEPTOSPHAERIA SP.  
 TRITICUM SP. (SEED):  
 NEOVOSSIA INDICA (MITRA) MUNOKUR  
 UROCYSTIS AGROPYRI (PREUSS.) SCHROET.  
 TRITICUM SP. (STEM):  
 CLADOSPORIUM SP.  
 TUPIDANTHUS SP. (LEAF):  
 COLLETOTRICHUM SP.  
 MACROPHOMA SP.



# H O S T S     A N O     D I S E A S E S

TUPIDANTHUS SP. (LEAF) (continued):

PHOMOPSIS SP.  
 PHYLLUSTICTA SP.  
 PHYLLUSTICTINA SP.

VALERIANELLA SP. (LEAF):

PUCCINIA SP.

VANDA ROEBLINGIANA (LEAF):

ROSENCHIEIDIELLA SP.

VANDA SP. (LEAF):

LEPTOSPHERIA SP.  
 PHYLLUSTICTA SP.

VICIA FABA (FRUIT):

ASCOCYTA FABAE SPEG  
 COLLETOTRICHUM SP.

VICIA FABA (LEAF):

UROMYCES VICIAE-FABAE (PERS.) SCHRÖET.

VICIA FABA (STEM):

UROMYCES VICIAE-FABAE (PERS.) SCHRÖET.

VICIA SP. (FRUIT):

PHOMOPSIS SP.

VIGNA UNGUICULATA (LEAF):

CERCOSPORA SP.

VITIS SP. (FRUIT):

CLADOSPORIUM SP.

VITIS SP. (STEM):

GLIOSPORIUM SP.

YUCCA SP. (LEAF):

PHYLLUSTICTA MURRAYICOLA VAN DER AA.

PHYLLUSTICTINA SP.

PHYLLUSTICTINA CORDYLINES (THUEN.) PETR. & SYD.

SPHAERODOTHIS PRINGLEI (PK.) TH. & SYD.

ZYGOPETALUM SP. (LEAF):

SPHENOSPOKA KÉVORKIANII LINDER

AFGHANISTAN:  
 PHYLLOSTICTA MIURAI MIYAKE  
 PYRENOCHAETA ORYZAE I. MIYAKE

AFRICA (COUNTRY-?):  
 GUIGNARDIA CITRICARPA KIELY

AMERICAN SAMOA:  
 MYCOSPHAERELLA ALYXIAE PETR.  
 UROMYCES ALYXIAE ARTH.

AMERICAN SAMOA(?):  
 GUIGNARDIA CITRICARPA KIELY

ANTIGUA:  
 SPHACELOMA SPONDIADIS BITANC. & JENKINS

ARGENTINA:  
 CLADOSPORIUM SP.  
 DOTHIORELLA SP.  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 FUSARIUM SP.  
 GNOMONIELLA SP.  
 PSEUDOMONAS SP.  
 SPILOCAEA EKIBOTRYAE (CAV.) HUGHES  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE

ARGENTINA(?):  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY

ARUBA:  
 PUCCINIA URBANIANA P. HENN.

ASIA (COUNTRY-?):  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE

AUSTRALIA:  
 ASCOCHYTA SP.  
 CONIOTHYRIUM SP.  
 DOTHIORELLA SP.  
 GUIGNARDIA CITRICARPA KIELY  
 LEPTOTYPA SP.  
 LEPTOSPHAERIA SP.  
 MACROPHOMA SP.  
 MYCOSPHAERELLA SP.  
 PHOMA SP.  
 PHOMOPSIS SP.  
 PHYLLOSTICTA SP.  
 PHYLLOSTICTINA SP.  
 PHYLLOSTICTINA CORDYLINES (THUEN.)  
 PETR. & SYD.  
 SPHACELOMA FAWCETTII BITANC. & JENKINS  
 VAR. SCABIOSA (MCALP. & TRYON) JENKINS

AUSTRALIA(?):  
 GUIGNARDIA CITRICARPA KIELY

AZORES:  
 PUCCINIA BUXI DC.

BAHAMAS:  
 UREDO SP.  
 UREDO CAJANI SYD.

BANGLADESH:  
 CERCOSPOA SP.  
 PHYLLOSTICTA MURRAYICOLA VAN DER AA.  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE

BANGLADESH(?):  
 GUIGNARDIA CITRICARPA KIELY

BARBADOS:  
 CERCOSPOA SP.  
 PHOMOPSIS SP.  
 PUCCINIA PSIDII WINT.

BELIZE:  
 SPHENOSPOA KEVORKIANII LINDER  
 SPHENOSPOA SAPHENA CUMM.

BELIZE(?):  
 ELSINOE AUSTRALIS BITANC. & JENKINS

BOLIVA(?):  
 PUCCINIA HORIANA P. HENN.

BOLIVIA:  
 BUZAKIA ERYTHROXYLONIS (GRAE.) CUMM.

BRAZIL:  
 CLADOSPORIUM SP.  
 DIOYMOSPHAERIA RUBICOLA BERL.  
 ELSINOE ANNONAE BITANC. & JENKINS  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 PUCCINIA HORIANA P. HENN.  
 PUCCINIA PSIDII WINT.  
 SPHENOSPOA MERA CUMM.  
 UREDO BEHNICKIANA P. HENN.  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE

BRAZIL(?):  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY

BURMA:  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE

CAMBODIA:  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE

CAMBODIA(?):  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE

CANADA:  
 PHYLLOSTICTA SP.

CHILE:  
 UREDO SP.

CHILE(?):  
 ELSINOE AUSTRALIS BITANC. & JENKINS

CHINA:  
 CERCOSPOA SP.  
 CLADOSPORIUM SP.  
 GUIGNARDIA CITRICARPA KIELY  
 LEPTOSPHAERIA SP.  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE

COLOMBIA:  
 ASCOCHYTA PASSIFLORAE PENZ. & SACC.  
 CLADOSPORIUM SP.  
 GLOEOSPORIUM SP.  
 MYCOSPHAERELLA CATTLEYAE CASH & WATSON  
 PHRAGMIIDIUM SP.  
 PUCCINIA SP.  
 PUCCINIA HELICONIAE APTH.  
 SEPTORIA PASSIFLORAE LOUW.  
 SPHENOSPOA KEVORKIANII LINDER

COLOMBIA(?):  
 PHRAGMIIDIUM SP.

COOK ISLANDS:  
 MYCOSPHAERELLA ALYXIAE PETR.  
 PHYLLACHORA ALYXIAE PAT.

COSTA RICA:  
 CONIOTHYRIUM SP.  
 DIOYMOSPHAERIA RUBICOLA BERL.  
 PHOMOPSIS SP.  
 PHYLLOSTICTA MURRAYICOLA VAN DER AA.  
 PHYLLOSTICTINA SP.  
 PHYLLOSTICTINA CORDYLINES (THUEN.)  
 PETR. & SYD.  
 PLEOSPOA SP.  
 PUCCINIA SP.  
 PUCCINIA TILLANDSIAE CUMM. & POLLACK  
 SEPTORIA SP.  
 SPHACELOMA SPONDIADIS BITANC. & JENKINS

SPHAERODOTHIS PRINGLEI (PK.) TH. & SYD.

SPHENOSPOA KEVORKIANII LINDER

CUBA(?):  
 ELSINOE AUSTRALIS BITANC. & JENKINS

CYPRUS(?):  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY

DOMINICA:  
 SPHACELOMA PERSEAE JENKINS

DOMINICAN REPUBLIC:  
 ASCOCHYTA SP.  
 ASCOCHYTA PASSIFLORAE PENZ. & SACC.  
 CERCOSPOA SP.  
 CERCOSPORIDIUM BOUGAINVILLEAE  
 (MUNTANOLA) SOBERS & SEYMOUR  
 CERCOSPORIDIUM GUANICENSE (STEV.)  
 DEIGHTON  
 CLADOSPORIUM COLOCASIICOLA SAW.  
 COLLETOTRICHUM SP.  
 ELSINOE PHASEOLI JENKINS  
 GUIGNARDIA SP.  
 PHLEOSPOA KOENIGII (THIRUM.) SUTTON  
 PHOMA SP.  
 PHOMOPSIS SP.  
 PHOMOPSIS CF. CUCURBITAE MCKEEN  
 PHRAGMIIDIUM SP.  
 PHYLLOSTICTA ANNONAE P. HENN  
 PHYLLOSTICTA ANONARUM BAT. & VITAL  
 PHYLLOSTICTA AURANTIICOLA (BERK. &  
 CURT.) SACC  
 PHYLLOSTICTINA ANNONICOLA BAT. & VITAL  
 PUCCINIA LATERITIA BERK. & CURT.  
 PUCCINIA PSIDII WINT.  
 PUCCINIA URBANIANA P. HENN.  
 SEPTORIA SP.  
 SEPTORIA PASSIFLORAE LOUW.  
 SPHACELOMA PSIDII BITANC. & JENKINS  
 SPHAEROPSIS SP.  
 UREDO CAJANI SYD.

ECUADOR:  
 ASCOCHYTA PASSIFLORAE PENZ. & SACC.  
 CONIOTHYRIUM SP.  
 PHOMA SP.  
 PHOMOPSIS SP.  
 SEPTORIA PASSIFLORAE LOUW.

ECUADOR(?):  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 PHOMOPSIS SP.

EGYPT:  
 COLEOPHOMA OLEAE (DC. EX DUR. & MONT.)  
 PETRAK & SYD.  
 PUCCINIA SP.

EL SALVADOR:  
 ASCOCHYTA PASSIFLORAE PENZ. & SACC.  
 FUSARIUM SP.  
 PHOMOPSIS SP.  
 PHYLLOSTICTINA SP.

SPHACELOMA SPONDIADIS BITANC. & JENKINS

EUROPE (COUNTRY-?):  
 GUIGNARDIA CITRICARPA KIELY  
 PUCCINIA BUXI DC.

FIJI:  
 PHYLLOSTICTA SP.  
 PHYLLOSTICTA MURRAYICOLA VAN DER AA.  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE

FRANCE:  
 LEPTOSPHAERIA SP.  
 MONILINIA FRUCTIGENA (ADERH. & RUHL.)  
 HONEY  
 PHOMOPSIS SP.  
 PHRAGMIIDIUM SP.  
 PUCCINIA SP.  
 PUCCINIA BUXI DC.  
 UREDO SP.

GREECE:  
 COLEOPHOMA OLEAE (DC. EX OUR. & MONT.)  
 PETRAK & SYD.  
 CONIOTHYRIUM SP.  
 OELPHINELLA STROBILIGENA (OESM.) SACC.  
 MYCOCENTROSPORA CLADOSPORIOIDES (SACC.)  
 P. COSTA EX DEIGHTON

GUATEMALA:  
 CLADOSPORIUM SP.  
 COCCIDOTHIS CHAMAEOOREAE (SYD.)  
 KATUMOTO  
 COLLETOTRICHUM SP.  
 DOTHIORELLA SP.  
 GLOEOSPORIUM SP.  
 MACROPHOMA SP.  
 PHOMOPSIS SP.  
 PHYLLOSTICTA SP.  
 PHYLLOSTICTINA SP.  
 PHYLLOSTICTINA CORDYLINES (THUEN.)  
 PETR. & SYD.  
 PUCCINIA TILLANDSIAE CUMM. & POLLACK  
 SPHACELOMA SPONDIADIS BITANC. & JENKINS

GUYANA:  
 PUCCINIA URBANIANA P. HENN.

HAITI:  
 CERCOSPORIDIUM GUANICENSE (STEV.)  
 DEIGHTON  
 CLADOSPORIUM SP.  
 PHYLLOSTICTA ANACAROIACEARUM VANDER A.  
 A.  
 PHYLLOSTICTA ANNONAE P. HENN  
 PHYLLOSTICTINA ANNONICOLA BAT. & VITAL  
 PUCCINIA PSIDII WINT.  
 PUCCINIA URBANIANA P. HENN.  
 SEPTORIA PASSIFLORAE LOUW.  
 SPHENOSPOA KEVORKIANII LINDER  
 UROMYCES IMPERFECTUS ARTH.

HAWAII:  
 CERCOSPORIDIUM BOUGAINVILLEAE  
 (MUNTANOLA) SOBERS & SEYMOUR  
 ELSINOE ALYXIAE WATSON & JENKINS  
 MYCOSPHAERELLA ALYXIAE PETR.  
 PESTALOTIOPSIS SP.  
 PHYLLOSTICTINA CORDYLINES (THUEN.)  
 PETR. & SYD.  
 PUCCINIA NAKANISHIKII OIET.  
 UROMYCES ALYXIAE ARTH.

HAWAII(?):  
 GUIGNARDIA CITRICARPA KIELY

HONDURAS:  
 CLADOSPORIUM SP.  
 PHYLLOSTICTA SP.  
 PHYLLOSTICTA MURRAYICOLA VAN DER AA.  
 PHYLLOSTICTINA SP.  
 PHYLLOSTICTINA CORDYLINES (THUEN.)  
 PETR. & SYD.

HONDURAS(?):  
 ELSINOE ANNONAE BITANC. & JENKINS

HONG KONG:  
 CERCOSPOA SP.  
 DASTURELLA DIVINA (SYD.) MUNDK. & KMES  
 GUIGNARDIA CITRICARPA KIELY  
 LEPTOSPHAERIA SP.  
 LEPTOSPHAERIA ORYZICOLA MARA  
 MYCOSPHAERELLA SP.  
 PHOMOPSIS SP.  
 PHYLLOSTICTA SP.  
 PHYLLOSTICTA MIURAI MIYAKE  
 PHYLLOSTICTA ORYZICOLA HARA  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE

INDIA:  
 DASTURELLA DIVINA (SYD.) MUNDK. & KMES  
 DIOYMOSPHAERIA SP.  
 GRAPHIOLA BORASSI SYD. & BUTL.  
 LEPTOSPHAERIA ORYZICOLA HARA  
 PHLEOSPOA KOENIGII (THIRUM.) SUTTON  
 PHOMOPSIS SP.

- INDIA (continued):  
 PHYLLOSTICTA SP.  
 PHYLLOSTICTA ANACARDIACEARUM VANDER A.  
 A.  
 PHYLLOSTICTA MIURAI MIYAKE  
 PHYLLOSTICTA MURRAYICOLA VAN DER AA.  
 PHYLLOSTICTA DRYZICOLA HARA  
 PLEOSPORA SP.  
 PYRENOPHORA SP.  
 PYRENOPHORA SP.  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE
- INDIA(?):  
 GUIGNARDIA CITRICARPA KIELY
- INDONESIA:  
 AECIDIUM PARKIAE BOEDIJN  
 DASTURELLA DIVINA (SYD.) MUNOK. & KHES  
 DIAPORTHE ERES NITS.  
 DOTHIORELLA SP.  
 GUIGNARDIA CITRICARPA KIELY  
 PHAEODRAMULARIA MANIHOTIS (STEV. ?  
 SOLHEIM) M. & ELLIS  
 PHYLLOSTICTA MURRAYICOLA VAN DER AA.  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE
- INDONESIA(?):  
 DASTURELLA DIVINA (SYD.) MUNOK. & KHES  
 PHYLLOSTICTA MURRAYICOLA VAN DER AA.
- IRAN:  
 PHLEOSPORA PISTACIAE PETR.  
 PHYLLOSTICTA MURRAYICOLA VAN DER AA.  
 SEPTORIA PISTACINA ALLESCH.  
 SPILOCAEA ERIOSOTRYAE (CAV.) HUGHES
- IRAN(?):  
 GUIGNARDIA CITRICARPA KIELY
- IRELAND:  
 PUCCINIA BUXI DC.
- ISRAEL:  
 ASCOCHYTA FABAE SPEG  
 SPILOCAEA ERIOSOTRYAE (CAV.) HUGHES
- ISRAEL(?):  
 SPHACELOMA PUNICAE BITANC. & JENKINS  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE
- ITALY:  
 CLADOSPORIUM SP.  
 COLEOPHOMA OLEAE (DC. EX DUR. & MONT.)  
 PETRAK & SYD.  
 MONILINIA FRUCTIGENA (ADEPH. ? RUHL.)  
 HONEY  
 MYCOSPHAERELLA PATOUILLARDII (SACC.)  
 MAIRE & WERNER  
 PSEUDOMONAS SP.  
 PUCCINIA BUXI DC.  
 PUCCINIASTRUM AKEOLATUM (FR.) OTT  
 SEPTORIA CITRI PASS.  
 SPILOCAEA ERIOSOTRYAE (CAV.) HUGHES  
 UROMYCES VICIAE-FABAE (PERS.) SCHRÖDT.
- ITALY(?):  
 GUIGNARDIA CITRICARPA KIELY
- IVORY COAST(?):  
 GUIGNARDIA CITRICARPA KIELY
- JAMAICA:  
 CERCOSPORA SP.  
 CERCOSPORA CATAPPAE P. HENN.  
 CERCOSPORIDIUM GUANICENSE (STEV.)  
 DEIGHTON  
 CLADOSPORIUM SP.  
 COLLETOTRICHUM SP.  
 MACROPHOMA SP.  
 PHOMA SP.  
 PHOMOPSIS SP.  
 PHOMOPSIS CF. CUCURBITAE MCKEEN  
 PHYLLACHORA SP.  
 PHYLLOSTICTA SP.  
 PHYLLOSTICTINA SP.  
 PHYLLOSTICTINA CAPSICI PUNITH.  
 PUCCINIA PSIDII WINT.  
 PUCCINIA URBANIANA P. HENN.  
 SPHENOSPORA KEVORKIANII LINDER  
 SPHENOSPORA SAPHENA CUMM.  
 UREDO CAJANI SYD.
- JAPAN:  
 ASCOCHYTA SP.  
 CLADOSPORIUM SP.  
 COLEOPHOMA PLECTRANTHI BARCLAY  
 DASTURELLA BAMBUSINA MUNOK. & KHES  
 DASTURELLA DIVINA (SYD.) MUNOK. & KHES  
 DIOYMELLA SP.  
 DIOYMOPHAEA SP.  
 DIPLODIA SP.  
 DOTHIORELLA SP.  
 KUENEGIA JAPONICA DIET.  
 LEPTOSPHAERIA SP.  
 LEPTOSPHAERIA DRYZICOLA HARA  
 MACROPHOMA SP.  
 MYCOSPHAERELLA SP.  
 OPHIOGLOUS SP.  
 PHOMA SP.  
 PHOMOPSIS SP.  
 PHOMOPSIS PALMICOLA (WINT.) SACC.  
 PHYLLOSTICTA SP.
- PHYLLOSTICTA MIURAI MIYAKE  
 PUCCINIA TANACETI D.C. VAR. DRACUNULINA  
 (FAHRENDORFF) CUMM.  
 PUCCINIA HOPKINSIANA P. HENN.  
 RHADOSPORA SP.  
 SCLEROTIOPSIS TESTUDINEA DEARN.  
 SEPTORIA SP.  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE
- JAPAN(?):  
 CERCOSPORA SP.  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE
- JORDAN:  
 PHLEOSPORA PISTACIAE PETR.  
 SEPTORIA PISTACINA ALLESCH.  
 SPILOCAEA ERIOSOTRYAE (CAV.) HUGHES
- KOREA:  
 COLEOPHOMA PLECTRANTHI BARCLAY  
 DASTURELLA DIVINA (SYD.) MUNOK. & KHES  
 LEPTOSPHAERIA SP.  
 LEPTOSPHAERIA DRYZICOLA HARA  
 PHYLLOSTICTA MIURAI MIYAKE  
 PUCCINIA HOPKINSIANA P. HENN.  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE
- KOREA(?):  
 DASTURELLA DIVINA (SYD.) MUNOK. & KHES  
 GUIGNARDIA CITRICARPA KIELY
- LAOS(?):  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE
- LEBANON:  
 PHLEOSPORA PISTACIAE PETR.  
 SEPTORIA PISTACINA ALLESCH.  
 SPILOCAEA ERIOSOTRYAE (CAV.) HUGHES
- MADAGASCAR:  
 SPHENOSPORA SAPHENA CUMM.
- MALAYSIA:  
 PHOMA SP.  
 PHYLLOSTICTA MURRAYICOLA VAN DER AA.  
 PHYLLOSTICTA MUSARUM (COOKE) VAN DER AA
- XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE
- MALAYSIA(?):  
 GUIGNARDIA CITRICARPA KIELY  
 PHYLLOSTICTA ANACARDIACEARUM VANDER A.  
 A.  
 PHYLLOSTICTA MURRAYICOLA VAN DER AA.
- MEXICO:  
 AECIDIUM SP.  
 ANGIOSPORUS SOLANI (HARRIS) THURM. &  
 O'BRIEN  
 ASCOCHYTA SP.  
 ASCOCHYTA CITRI PENZ.  
 CERCOSPORA SP.  
 CERCOSPORA FRAXINITES ELL. & EV.  
 CERCOSPORA HYALINA MULLER & CHUPP  
 CERCOSPORA STEVENSONII CHUPP  
 CERCOSPORIDIUM SP.  
 CHALARA SP.  
 CLADOSPORIUM SP.  
 COCCIDOTHIS CHAMAEOREAE (SYD.)  
 KATUMOTO  
 COLLETOTRICHUM SP.  
 CONIOTHECIUM SP.  
 CONIOTHYRIUM SP.  
 CYLINDROCARPON SP.  
 CYLINDROSPORIUM SP.  
 CYTOSPORA SP.  
 DICHOTOMOPHTHORA INDICA RAO  
 DIOYMELLA SP.  
 DIPLODIA SP.  
 DOTHIORELLA SP.  
 ECHINODES BROMELIACEARUM (REHM.)  
 THEISS. & SYD.  
 FUSARIUM SP.  
 GUIGNARDIA SP.  
 KUENEGIA MALVICOLA (SPEG.) ARTH.  
 LEPTOSPHAERIA SP.  
 LEPTOSPHAERIA SACCHARI B. DE HAAN  
 MYCENA CITRICOLOR (BERK. & CURT.) SACC.
- MYCOSPHAERELLA SP.  
 MYCOSPHAERELLA ADVENA SYD.  
 MYCOSPHAERELLA CATTLEYAE CASH & WATSON  
 NEOVOSSIA INDICA (MITRA) MUNOKUR  
 PERICONELLA SP.  
 PESTALOTIOPSIS SP.  
 PESTALOTIOPSIS CF. CRASSIUSCULA (STEV.)  
 GUBA  
 PESTALOZZIA THUENENII (SPEG.) GUBA  
 PESTALOZZIA UNICOLOR (B. & C.) SACC.  
 PHAEOSEPTORIA SP.  
 PHOMA SP.  
 PHOMOPSIS SP.  
 PHOMOPSIS ORCHIDOPHILA CASH & WATSON  
 PHOMOPSIS TERSA (SACC.) SUTTON
- PHRAGMIDIUM SP.  
 PHYLLACHORA SP.  
 PHYLLOSTICTA SP.  
 PHYLLOSTICTA ANACARDIACEARUM VANDER A.  
 A.  
 PHYLLOSTICTA DRACAENAE P. HENN.  
 PHYLLOSTICTA GUAJAVAE VIEGAS  
 PHYLLOSTICTINA SP.  
 PHYSALOSPORA SP.  
 PLACOSTERELLA SP.  
 PLEOSPORA SP.  
 PSEUDOCERCOSPORA PUOERI B.H. OAVIS EX  
 DEIGHTON  
 PUCCINIA SP.  
 PUCCINIA LUDOVICIANAE FAHRENDORF  
 PUCCINIA PARTHENII ARTH.  
 PUCCINIA PITCAIRNIAE LAGERH. SSP.  
 CHAPALENSIS CUMM. & POLLAC  
 PUCCINIA TILLANDSIAE CUMM. & POLLACK  
 PYRENOCHAETA SP.  
 PYRENOPHORA SP.  
 RAVENELIA PITHECOLDBII ARTH.  
 RAVENELIA SPEGAZZINIANA LINDQ.  
 SEPTORIA SP.  
 SPHACELOMA PERSEAE JENKINS  
 SPHACELOMA PUNICAE BITANC. & JENKINS  
 SPHACELOMA SPONDIADIS BITANC. & JENKINS
- SPHAEROPSIS SP.  
 SPHENOSPORA KEVORKIANII LINDER  
 STAGNOSPORA SP.  
 STIGMINA SP.  
 STIGMINA BEAUCARNEAE POLLACK & D. FARR  
 STOMIOPELTIS SP.  
 TRINZSCHIELIA SP.  
 TRUNCATELLA SP.  
 UNACHIONASPIS TENUIS (MCKELL)  
 UREDO SP.  
 UREDO IGNAVA ARTH.  
 UREDO NIOLARII P. HENN.  
 UROMYCES CICERIS-ARIETINI JACZ. APUD  
 DRY. & JACZ.  
 VERTICILLIUM SP.
- MEXICO(?):  
 DOTHIORELLA SP.  
 ECHINODES BROMELIACEARUM (REHM.)  
 THEISS. & SYD.  
 NEOVOSSIA INDICA (MITRA) MUNOKUR  
 UROMYCES AGROPYRI (PREUSS.) SCHRÖDT.
- MOROCCO(?):  
 ELISINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY
- NETHERLANDS:  
 CIRCINOTRICHUM PODENSE PIROZYNSKI  
 CLADOSPORIUM SP.  
 CYLINDROSPORIUM SP.  
 MYCOSPHAERELLA PATOUILLARDII (SACC.)  
 MAIRE & WERNER  
 PHOMA SP.  
 PHYLLOSTICTINA SP.  
 PUCCINIA SP.  
 PUCCINIA BUXI DC.
- NEW ZEALAND:  
 CERCOSPORA SP.
- PAKISTAN:  
 CHAETOTHYRINA SP.  
 PHYLLOSTICTA MURRAYICOLA VAN DER AA.  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE
- PANAMA:  
 ASCOCHYTA PASSIFLORAE PENZ. & SACC.  
 DOTHIORELLA SP.  
 MYCOSPHAERELLA CATTLEYAE CASH & WATSON  
 SPHENOSPORA KEVORKIANII LINDER  
 UREDO SP.
- PANAMA(?):  
 ELISINOE AUSTRALIS BITANC. & JENKINS  
 GNOMONIELLA SP.
- PARAGUAY:  
 ELISINOE AUSTRALIS BITANC. & JENKINS  
 UREDO SP.  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE
- PARAGUAY(?):  
 ELISINOE AUSTRALIS BITANC. & JENKINS
- PEOPLES REPUBLIC OF CHINA:  
 CYLINDROCARPON SP.  
 DASTURELLA DIVINA (SYD.) MUNOK. & KHES  
 GUIGNARDIA CITRICARPA KIELY  
 LEPTOSPHAERIA SP.  
 LEPTOSPHAERIA DRYZICOLA HARA  
 PHOMA SP.  
 PHYLLOSTICTA MIURAI MIYAKE  
 PHYLLOSTICTINA SP.  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE
- PEOPLES REPUBLIC OF CHINA(?):  
 LEPTOSPHAERIA DRYZICOLA HARA
- PERU:  
 ASCOCHYTA PASSIFLORAE PENZ. & SACC.



PERU (continued):  
 ECHIUNOSES BROMELIACEARUM (REHM.)  
 THEISS. & SYD.  
 FUSARIUM SOLANI (MART.) SACC. EMEND  
 SNYO. & HANS.  
 PUCCINIA ONCIDIUM CUMM.  
 SPHENOSPORA KEVORKIANII LINDER  
 PERU(?):  
 CLADOSPORIUM SP.  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 PHILIPPINES:  
 CERCOSPORA SP.  
 CLADOSPORIUM SP.  
 COLLETOTRICHUM SP.  
 CONIOTHYRIUM BREVISPORUM I. MIYAKE  
 DASTURELLA DIVINA (SYD.) MUNOK. & KHES  
 GUIGNARDIA SP.  
 GUIGNARDIA CITRICARPA KIELY  
 GUIGNARDIA MUSA: RACIS.  
 LEPTOSPHAERIA ORYZICOLA HARA  
 MYCOSPHAERELLA SP.  
 MYCOSPHAERELLA ADVENA SYD.  
 PARAPHAEOSPHERIA RUSCI (WALLER.) O.  
 ERIKSS.  
 PESTALOTIOPSIS SP.  
 PHOMOPSIS SP.  
 PHOMOPSIS ORCHIDOPHILA CASH & WATSON  
 PHYLLOSTICTA SP.  
 PHYLLOSTICTA MIURAI MIYAKE  
 PHYLLOSTICTA MUSARUM (COOKE) VAN DER AA  
 PUCCINIA NAKANISHIKII DIET.  
 PYRENOCHAETA SP.  
 PYRENOCHAETA OXYZIAE I. MIYAKE  
 ROSENDSCHIEDTILLA SP.  
 SPHAERONEMA SP.  
 STAGNOSPORA SP.  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) OYE  
 PHILIPPINES(?):  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) OYE  
 PORTUGAL:  
 PUCCINIA SP.  
 SPILOCAEA ERIOTRYAE (CAV.) HUGHES  
 UROMYCES TRANSVERSALIS (THUEN.) WINT.  
 PORTUGAL(?):  
 GUIGNARDIA CITRICARPA KIELY  
 PUERTO RICO:  
 CERCOSPORA SP.  
 CLADOSPORIUM SP.  
 CLADOSPORIUM PLUMIERAE PAT.  
 COLLETOTRICHUM SP.  
 FUSARIUM SP.  
 KUHNIA MALVICOLA (SPEG.) ARTH.  
 PESTALOTIOPSIS SP.  
 PHAEOSPORIUM SP.  
 PHOMOPSIS SP.  
 PHYLLOSTICTA ORACAEAE P. HENN.  
 PHYLLOSTICTINA CORDYLINES (THUEN.)  
 PETR. & SYD.  
 PSEUDOCERCOSPORA PIPERIS (PAT.)  
 DEIGHTON  
 PSEUDOCERCOSPORA PUNICAE (P. HENN.)  
 DEIGHTON  
 PUCCINIA MELAMPYRII DIET. & HOLW.  
 PUCCINIA URBANIANA P. HENN.  
 SPHACELOMA PUNICAE BITANC. & JENKINS  
 STOMIOPHILIS SP.  
 UREDO SP.

REPUBLIC OF CHINA:  
 CERCOSPORA SP.  
 CLADOSPORIUM SP.  
 COLLETOTRICHUM SP.  
 CONIOTHYRIUM BREVISPORUM I. MIYAKE  
 DASTURELLA DIVINA (SYD.) MUNOK. & KHES  
 DIOYMOSPHAERIA SP.  
 DIPLODIA SP.  
 GUIGNARDIA CITRICARPA KIELY  
 LEPTOSPHAERIA SP.  
 LEPTOSPHAERIA ORYZICOLA HARA  
 LOPHODERMUM SP.  
 MYCOSPHAERELLA SP.  
 MYCOSPHAERELLA ADVENA SYD.  
 PHOMA SP.  
 PHOMOPSIS SP.  
 PHOMOPSIS ORCHIDOPHILA CASH & WATSON  
 PYRENOCHAETA OXYZIAE I. MIYAKE  
 SPHAERULINA SP.  
 UREDO DITISSIMA (SYD.) CUMM.  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) OYE

REPUBLIC OF CHINA(?):  
 GUIGNARDIA CITRICARPA KIELY  
 LEPTOSPHAERIA ORYZICOLA HARA

SINGAPORE:  
 ASCOCHYTA SP.  
 CURVULARIA SP.  
 JASTURELLA DIVINA (SYD.) MUNOK. & KHES  
 LEPTOSPHAERIA SP.  
 PHOMOPSIS SP.  
 PHYLLOSTICTA ANACARDIACEARUM VANDER A.  
 A.  
 PHYLLOSTICTA MURRAYICOLA VAN DER AA.  
 PHYLLOSTICTA ORYZICOLA HARA  
 PHYLLOSTICTINA SP.  
 PHYLLOSTICTINA CORDYLINES (THUEN.)  
 PETR. & SYD.  
 PUCCINIA LONGICORNIS PAT & MARIOT  
 SEPTORIA SP.  
 SINGAPORE(?):

GUIGNARDIA CITRICARPA KIELY  
 PHYLLOSTICTA ANACARDIACEARUM VANDER A.  
 A.  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) OYE  
 SOUTH AFRICA:  
 BOTRYOSPHERIA SP.  
 COLEREA SENNIANA (SACC.) ARX  
 COLPOMA SP.  
 CONIOTHYRIUM SP.  
 DOTHIDRELLA SP.  
 GUIGNARDIA CITRICARPA KIELY  
 LEPTOSPHAERIA PROTEARUM SYD.  
 MACROPHOMA SP.  
 MYCOSPHAERELLA JONKERSHOEKENSIS VAN  
 WYK, ET. AL.  
 MYCOSPHAERELLA PROTEAE (SYD.) ARX.  
 PHOMOPSIS SP.  
 PHYLLOSTICTA SP.  
 PLEOSPORA SP.  
 SEPTORIA SP.  
 STIGMINA PROTEARUM (COOKE) M.B. ELLIS  
 STIGMINA PROTEARUM (COOKE) M.B. ELLIS  
 VAR. PROTEARUM  
 SOUTH AFRICA(?):  
 CLADOSPORIUM SP.  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 STIGMINA PROTEARUM (COOKE) M.B. ELLIS  
 VAR. PROTEARUM  
 SOUTH AMERICA (COUNTRY-?):  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) OYE  
 SOVIET UNION:  
 CERCOSPORIDIUM SP.  
 DIPLODIA ACERINA (PASS.) SUTTON

SPAIN:  
 CLADOSPORIUM SP.  
 CONIOTHYRIUM SP.  
 MONILINIA FRUCTIGENA (ADERH. & RUHL.)  
 HONEY  
 PHRAGMIUM SP.  
 PUCCINIA SP.  
 SEPTORIA ADANENSIS PETR.  
 SEPTORIA CITRI PASS.  
 SPAIN(?):  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) OYE  
 SRI LANKA:  
 CLADOSPORIUM SP.  
 PHYLLOSTICTA ANACARDIACEARUM VANDER A.  
 A.  
 PHYLLOSTICTA MURRAYICOLA VAN DER AA.

ST. CROIX:  
 CLADOSPORIUM SP.  
 ST. KITTS:  
 SEPTORIA FRUCTIGENA BERK. & CURT.  
 SEPTORIA PASSIFLORAE LOUW.  
 SPHACELOMA SPONDIADIS BITANC. & JENKINS  
 ST. MARTIN:  
 CLADOSPORIUM SP.  
 SURINAM:  
 SPHENOSPORA KEVORKIANII LINDER  
 SWEDEN:  
 PUCCINIA BUXI OC.  
 SWITZERLAND:  
 PUCCINIA BUXI OC.  
 SYRIA:  
 PHLOEDOSPORA PISTACIAE PETR.

SEPTORIA PISTACINA ALLESCH.  
 SYRIA(?):  
 SPHACELOMA PUNICAE BITANC. & JENKINS

THAILAND:  
 ASCOCHYTA SP.  
 CERCOSPORA SP.  
 DASTURELLA DIVINA (SYD.) MUNOK. & KHES  
 DIOYMOSPHAERIA SP.  
 DIPLODIA SP.  
 OOTHIORELLA SP.  
 GUIGNARDIA SP.  
 MACROPHOMA SP.  
 MYCOSPHAERELLA CATTLEYAE CASH & WATSON  
 PHOMA SP.  
 PHOMOPSIS SP.  
 PHOMOPSIS ORCHIDOPHILA CASH & WATSON  
 PHYLLOSTICTA SP.  
 PHYLLOSTICTA MUSARUM (COOKE) VAN DER AA

SEPTORIA CITRI PASS.  
 SEPTORIA SELENOPHOMOIOES CASH & WATSON  
 STAGNOSPORA SP.  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) OYE

THAILAND(?):  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) OYE

TRINIDAD & TOBAGO:  
 CERCOSPORA SP.  
 TURKEY:  
 PHLOEDOSPORA PISTACIAE PETR.  
 SPILOCAEA ERIOTRYAE (CAV.) HUGHES

UNITED ARAB EMIRATES:

DIPLODIA SP.  
 UNITED KINGDOM:  
 PHOMOPSIS SP.  
 PUCCINIA BUXI OC.  
 SEPTORIA PASSIFLORAE LOUW.

UNKNOWN:  
 CLADOSPORIUM SP.  
 COLEREA SENNIANA (SACC.) ARX  
 DASTURELLA DIVINA (SYD.) MUNOK. & KHES  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 LEPTOSPHAERIA ORYZICOLA HARA  
 MYCOSPHAERELLA ALYXIAE PETR.  
 PHOMA SP.  
 PHYLLOSTICTA MIURAI MIYAKE  
 PHYLLOSTICTINA SP.  
 PUCCINIA BUXI OC.  
 SPHACELOMA PUNICAE BITANC. & JENKINS  
 SPILOCAEA ERIOTRYAE (CAV.) HUGHES  
 STIGMINA PROTEARUM (COOKE) M.B. ELLIS  
 UROMYCES TRANSVERSALIS (THUEN.) WINT.  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) OYE

URUGUAY:  
 ELSINOE AUSTRALIS BITANC. & JENKINS

VENEZUELA:  
 CLADOSPORIUM SP.  
 CYLINDROCARPON SP.  
 MYCOSPHAERELLA SP.  
 SPHENOSPORA KEVORKIANII LINDER

VENEZUELA(?):  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 VIETNAM(?):  
 GUIGNARDIA CITRICARPA KIELY  
 VIRGIN ISLANDS:  
 PUCCINIA URBANIANA P. HENN.

WEST GERMANY:  
 CLADOSPORIUM SP.  
 MONILINIA FRUCTIGENA (ADERH. & RUHL.)  
 HONEY  
 PHOMA SP.  
 PUCCINIA BUXI OC.  
 PUCCINIA MORIANA P. HENN.

YUGOSLAVIA:  
 GLOEDOSPORIUM SP.  
 PHRAGMIUM SP.

ZAIRE(?):  
 GUIGNARDIA CITRICARPA KIELY  
 ZAMBIA:  
 GUIGNARDIA CITRICARPA KIELY  
 ZIMBABWE:  
 PHOMA SP.

T A B U L A T I O N   O F   N E M A T O O D E S

PLANT AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	O	R	
		N	N	O	
		S	O	P	
		U	N	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
APHELENCHOIDES FRAGARIAE (RITZEMA DOS.) CHAISTIF.....	NETHERLANDS.....			1	NY.....
ACONITUM NAPELLUS (SOIL)					
CACTODERA SP.....	EL SALVADOR.....			1	CA.....
HAWDATHIA SP.					
CRICUNEMELLA CASALLEROI PRADO.....	MEXICO.....			1	TX.....
CYMBOPOGON CITRATUS (SOIL)					
DITYLENCHUS SP.....	MEXICO.....			1	TX.....
PLANT (SOIL)					
GLUDODERA SP.....	UNITED KINGDOM.....			1	CA.....
COLEUS SP.					
GLUDODERA PALLIDA (STONE) BERGENS.....	PERU, PERU(?), UNITED KINGDOM...	2	2		FL, LA, NY.....
SOLANUM TUBEROSUM (SOIL)					
TRACTOR (SOIL)					
GLUDODERA ROSTOCHENSIS (WOLL.) BERGENS.....	ITALY, KOREA, POLAND, SCOTLAND, UNITED KINGDOM, WEST GERMANY.	4	1	2	CA, FL, NJ, NY.
LYCOPERSICON SP. (STW)					
MACHINERY (SOIL)					
PLANT (SOIL)					
PRUNUS DULCIS (SOIL)					
SOLANUM TUBEROSUM (SOIL)					
TRACTOR (SOIL)					
HELICOTYLENCHUS SP.....	MEXICO.....			1	TX.....
ASPARAGUS DENSIFLORUS (SOIL)					
HELICOTYLENCHUS JAYUTLENSIS ZAVOLETA & SOSA.....	HONDURAS, MEXICO.....			2	LA, TX.....
CYMBOPOGON CITRATUS (SOIL)					
PRUNUS DULCIS (SOIL)					
HETERODERA SP.....	BELIZE, ITALY, ROMANIA.....	1		2	CA, FL, NY.....
FICUS CARICA (SOIL)					
PLANT (SOIL)					
ZEA MAYS (SOIL)					
HETERODERA SP. (GUETTINGIANA GROUP).....	PORTUGAL.....			1	NY.....
PLANT (SOIL)					
HETERODERA SP. (SCHACHTII GROUP).....	ARGENTINA, PAKISTAN.....			2	CA.....
PLANT (SOIL)					
HETERODERA AVENAE WOLLENWAEFER.....	NETHERLANDS, UNITED KINGDOM, WEST GERMANY.	7			FL, LA, NY, SC.
MACHINERY (SOIL)					
TRACTOR (SOIL)					
HETERODERA CAROTAE JONES.....	UNITED KINGDOM.....	1		1	CA, FL.....
PLANT (SOIL)					
TRACTOR (SOIL)					
HETERODERA CRULIFERA FRANKLIN.....	POLAND, UNITED KINGDOM, WEST GERMANY.	1	3		LA, NJ.....
ALLIUM AMPELOPRASUM (SOIL)					
APIUM GRAVEOLENS VAR. JULCE (SOIL)					
TRACTOR (SOIL)					
HETERODERA GUETTINGIANA LIEBSCHKE.....	JAPAN, UNKNOWN.....		2	1	CA, FL.....
ALLIUM AMPELOPRASUM (SOIL)					
ARCTIUM LAPPA (SOIL)					
PLANT (SOIL)					
HETERODERA MANI MATTHEWS.....	UNITED KINGDOM, WEST GERMANY....		1	1	CA, NY.....
AUTOMOBILE (SOIL)					
PLANT (SOIL)					
HETERODERA URTICAE COOPER.....	WEST GERMANY.....		1		NY.....
AUTOMOBILE (SOIL)					
MELOIDOGYNE SP.....	AUSTRALIA, REPUBLIC OF CHINA....			2	CA.....
NEPENTHES VIEILLARDII (ROOT)					
PRUNUS SP. (ROOT)					
PUNCTODERA SP.....	DENMARK.....	1			CA.....
SOIL					
PUNCTODERA CHALCOUNSIS STONE, SOSA & MULVEY.....	MEXICO.....			1	TX.....
ROSA SP. (SOIL)					
PUNCTODERA PUNCTATA (THORN) MULVEY & STONE.....	NETHERLANDS, POLAND, UNITED KINGDOM, WEST GERMANY.	5	3		CA, FL, NJ, NY, OR, SC.....
AT LARGE					
DAUCUS CAROTA VAR. SATIVA (SOIL)					
MACHINERY					
SOIL					
TRACTOR					
TRACTOR (SOIL)					
TYLENCHORHYNCHUS MEXICANUS KROBLER & LAUGHLIN.....	MEXICO.....			1	TX.....
.....					
AMARYLLIS SP. (SOIL)					

AGONITUM NAPELLUS (SOIL):  
   APHELENCHOIDES FRAGARIAE (RITZEMA SOS.) CHRISTIE  
 ALLIUM AMPELOPRASUM (SOIL):  
   HETERODERA CRUCIFERAE FRANKLIN  
   HETERODERA GOETTINGIANA LIEBSCHER  
 AMARYLLIS SP. (SOIL):  
   TYLENCHORHYNCHUS MEXICANUS KNORRICH & LAUGHLIN  
 APIUM GRAVEOLENS VAR. DULCE (SOIL):  
   HETERODERA CRUCIFERAE FRANKLIN  
 ARCTIUM LAPPA (SOIL):  
   HETERODERA GOETTINGIANA LIEBSCHER  
 ASPARAGUS DENSIFLORUS (SOIL):  
   HELICOTYLENCHUS SP.  
 AT LARGE:  
   PUNCTODERA PUNCTATA (THORNE) MULVEY & STONE  
 AUTOMOBILE (SOIL):  
   HETERODERA MANI MATTHEWS  
   HETERODERA URTICAE COOPER

COLEUS SP.:  
   GLOBODERA SP.  
 CYMBOPHYLLON CITRATUS (SOIL):  
   CRICONEMELLA CASALLEROI PRADO  
   HELICOTYLENCHUS JOYUTLENSIS ZAVOLETA & SOSA

DAUCUS CAROTA VAR. SATIVA (SOIL):  
   PUNCTODERA PUNCTATA (THORNE) MULVEY & STONE

FIGUS CARICA (SOIL):  
   HETERODERA SP.

HAWORTHIA SP.:  
   CACTODERA SP.

LYCOPERSICON SP. (STEM):  
   GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS

MACHINERY:  
   PUNCTODERA PUNCTATA (THORNE) MULVEY & STONE  
 MACHINERY (SOIL):  
   GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS  
   HETERODERA AVENAE WOLLENWEBER

NEPENTHES VIEILLARDII (ROOT):  
   MELOIDOGYNE SP.

PLANT (SOIL):  
   DITYLENCHUS SP.  
   GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS  
   HETERODERA SP.  
   HETERODERA SP. (GOETTINGIANA GROUP)  
   HETERODERA SP. (SCHACHTII GROUP)  
   HETERODERA CAROTAE JONES  
   HETERODERA GOETTINGIANA LIEBSCHER  
   HETERODERA MANI MATTHEWS  
 PRUNUS DULCIS (SOIL):  
   GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS  
   HELICOTYLENCHUS JOYUTLENSIS ZAVOLETA & SOSA  
 PRUNUS SP. (ROOT):  
   MELOIDOGYNE SP.

ROSA SP. (SOIL):  
   PUNCTODERA CHALCOENSIS STONE, SOSA & MULVEY

SOIL:  
   PUNCTODERA SP.  
   PUNCTODERA PUNCTATA (THORNE) MULVEY & STONE  
 SOLANUM TUBerosUM (SOIL):  
   GLOBODERA PALLIDA (STONE) BEHRENS  
   GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS

TRACTOR:  
   PUNCTODERA PUNCTATA (THORNE) MULVEY & STONE  
 TRACTOR (SOIL):  
   GLOBODERA PALLIDA (STONE) BEHRENS  
   GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS  
   HETERODERA AVENAE WOLLENWEBER  
   HETERODERA CAROTAE JONES  
   HETERODERA CRUCIFERAE FRANKLIN  
   PUNCTODERA PUNCTATA (THORNE) MULVEY & STONE

ZEA MAYS (SOIL):  
   HETERODERA SP.



C O U N T R I E S   O F   O R I G I N   A N D   N E M A T O D E S

ARGENTINA:	DITYLENCHUS SP.	ROMANIA:
HETERODERA SP. (SCHACHTII GROUP)	HELICOTYLENCHUS SP.	HETERODERA SP.
AUSTRALIA:	HELICOTYLENCHUS JOYUTLENSIS ZAVOLETA & SOSA	SCOTLAND:
MELOIDOGYNE SP.	PUNCTODERA CHALCOENSIS STONE, SOSA & MULVEY	GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS
BELIZE:	TYLENCHORHYNCHUS MEXICANUS KNOBLOCH & LAUSHLIN	
HETERODERA SP.		UNITED KINGDOM:
DENMARK:	NETHERLANDS:	GLOBODERA SP.
PUNCTODERA SP.	APHLENCHOIDES FRAGARIAE (RITZEMA BOS.) CHRISTIE	GLOBODERA PALLIDA (STONE) BEHRENS
EL SALVADOR:	HETERODERA AVENAE WOLLENWEBER	GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS
CACTODERA SP.	PUNCTODERA PUNCTATA (THORNE) MULVEY & STONE	HETERODERA AVENAE WOLLENWEBER
HONDURAS:	PAKISTAN:	HETERODERA CAROTAE JONES
HELICOTYLENCHUS JOYUTLENSIS ZAVOLETA & SOSA	HETERODERA SP. (SCHACHTII GROUP)	HETERODERA CRUCIFERAE FRANKLIN
ITALY:	PERU:	HETERODERA MANI MATTHEWS
GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS	GLOBODERA PALLIDA (STONE) BEHRENS	PUNCTODERA PUNCTATA (THORNE) MULVEY & STONE
HETERODERA SP.	PERU(?):	UNKNOWN:
JAPAN:	GLOBODERA PALLIDA (STONE) BEHRENS	HETERODERA GOETTINGIANA LIEBSCHER
HETERODERA GOETTINGIANA LIEBSCHER	POLAND:	WEST GERMANY:
KOREA:	GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS	GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS
GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS	HETERODERA CRUCIFERAE FRANKLIN	HETERODERA AVENAE WOLLENWEBER
MEXICO:	PUNCTODERA PUNCTATA (THORNE) MULVEY & STONE	HETERODERA CRUCIFERAE FRANKLIN
CRICONEMELLA CASALLERJI PRADO	PORTUGAL:	HETERODERA MANI MATTHEWS
	HETERODERA SP. (GOETTINGIANA GROUP)	HETERODERA URTICAE COOPER
	REPUBLIC OF CHINA:	PUNCTODERA PUNCTATA (THORNE) MULVEY & STONE
	MELOIDOGYNE SP.	

T A B U L A T I O N   O F   W E E D S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N E T R Y	P O P A T I O N	
ALTERNANTHERA SP. (AMARANTHACEAE).....	SINGAPORE.....	.....	.....	1	FL.....
PLANT					
AMARANTHACEAE, SPECIES OF.....	INDIA.....	1	.....	.....	CA.....
MURRAYA SP. (LEAF)					
APIACEAE, SPECIES OF.....	ETHIOPIA, IRAN, SCOTLAND.....	3	.....	1	CA, NJ, NY, PA.
BAGGAGE					
LORIANDRUM SP. (SEED)					
GUIZOTIA ABYSSINICA (SEED)					
PLANT (SEED)					
ARCEUTHOBIDM SP. (LOXANTHACEAE).....	MEXICO.....	1	.....	.....	TX.....
BAGGAGE					
ASTERACEAE, SPECIES OF.....	EL SALVADOR, INDIA, IVORY COAST,	9	3	2	CA, NY, TX.....
ANANAS COMOSUS (FRUIT)	JAMAICA, MEXICO, NEPAL,				
AT LARGE	REPUBLIC OF CHINA, UNKNOWN.				
BAGGAGE					
BEAUCLARNEA SP.					
CLOTHING					
COMPOSITAE					
CONTAINER					
DRIED PLANT MATERIAL					
GUIZOTIA ABYSSINICA (SEED)					
PLANT					
PLANT (SEED)					
SESAMUM INDICUM (SEED)					
AVENA SP. (POACEAE).....	IRAN.....	1	.....	.....	NY.....
CORIANDRUM SATIVUM (SEED)					
AVENA STERILIS LINNAEUS (POACEAE).....	UNITED KINGDOM.....	.....	.....	2	NY.....
PLANT (SEED)					
CHRYSOPODUM ACICULATUS (KETZUS) TRINUS (POACEAE).....	SRI LANKA.....	1	.....	.....	CA.....
BAGGAGE					
COMMELINACEAE, SPECIES OF.....	INDIA.....	.....	.....	1	NY.....
VIGNA UNGUICULATA (SEED)					
CUSCUTA SP. (CUSCUTACEAE).....	ETHIOPIA, INDIA, IRAN, KOREA,	34	.....	3	CA, MD, NJ, PA,
BAGGAGE	MEXICO, NETHERLANDS,				TX.....
CUSCUTA AUSTRALIS (SEED)	REPUBLIC OF CHINA.				
CUSCUTA SP. (SEED)					
DAUCUS CAROTA VAR. SATIVA (SEED)					
DRIED PLANT MATERIAL (SEED)					
FENICULUM VULGARE (SEED)					
GUIZOTIA ABYSSINICA (SEED)					
OCIMUM SP. (SEED)					
PLANT (SEED)					
SESAMUM INDICUM (SEED)					
DIGITARIA SP. (POACEAE).....	ETHIOPIA, KENYA, UNKNOWN.....	2	1	.....	CA, NY, PA.....
ANANAS COMOSUS (FRUIT)					
GUIZOTIA ABYSSINICA (SEED)					
EICHORNIA AZUREA (SWARTZ) KUNTH (POGONACEAE).....	NETHERLANDS.....	.....	.....	1	NY.....
BAGGAGE					
FABACEAE, SPECIES OF.....	MEXICO, MEXICO(?), VENEZUELA.....	1	2	.....	NY, TX.....
AT LARGE					
PLANT (SEED)					
SESAMUM INDICUM (SEED)					
HERACLEUM SP. (APIACEAE).....	IRAN.....	1	.....	.....	CA.....
HERACLEUM MANTEGAZIANUM (SEED)					
HERACLEUM MANTEGAZIANUM SOMMER ET LEVIER (APIACEAE).....	IRAN, UNITED KINGDOM.....	2	.....	1	CA, NY.....
BAGGAGE					
PLANT (SEED)					
SPICES					
HYGROPHILA POLYSPERMA T. ANDERSON (ACANTHACEAE).....	SINGAPORE.....	.....	.....	1	FL.....
PLANT					
IMPERATA SP. (POACEAE).....	GUATEMALA, PHILIPPINES.....	2	.....	.....	CA, LA.....
MANGIFERA INDICA (LEAF)					
SESAMUM INDICUM (SEED)					
IMPERATA CYLINDRICA (LINNAEUS) BEAUVOIS (POACEAE).....	HONG KONG.....	1	.....	.....	CA.....
CARGO					
IPOMOEA SP. (CONVOLVULACEAE).....	ETHIOPIA, PERU.....	3	.....	.....	NY, PA.....
GUIZOTIA ABYSSINICA (SEED)					
PHASEOLUS SP. (SEED)					
IPOMOEA AQUATICA FORSSKAL (CONVOLVULACEAE).....	CAMBODIA, HAWAII, HONG KONG,	13	.....	26	CA, HI, NY, WA.
AT LARGE	JAPAN, KOREA, MALAYSIA,				
BAGGAGE	REPUBLIC OF CHINA, SINGAPORE,				
CONVOLVULUS SP. (SEED)	THAILAND, UNITED KINGDOM,				
DRIED PLANT MATERIAL (SEED)	UNKNOWN.				
IGNOPSIS UTRICULARIODES (LEAF)					
IPOMOEA AQUATICA (SEED)					
IPOMOEA CAIRICA (SEED)					
PLANT (SEED)					
ISCHAEMUM RUPESTRIS (POACEAE).....	GAMBIA.....	1	.....	.....	NY.....
DRIED PLANT MATERIAL					
LILIAEAE, SPECIES OF.....	IRAN.....	3	.....	.....	CA.....
BAGGAGE					
SPICES					
LIMNOPHILA SESSILIFLORA (Vahl) BLUME (SCROPHULARIACEAE).....	NETHERLANDS.....	.....	.....	2	NY.....

T A B U L A T I O N   O F   W E E D S

PLANT	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	S	O	
		N	U	P	
PEST AND HOST		M	P	A	
		T	I	T	
		O	O	O	
		N	Y	N	
MAGNOLIOPHYTES, SPECIES OF.....	ARGENTINA, ETHIOPIA, HONDURAS,	18	1	4	AL, CA, CT, FL,
AUTOMOBILE	INDIA, MALAYSIA, MEXICO,				LA, NJ, NY, PA,
BAGGAGE	NETHERLANDS, PERU, PORTUGAL,				TX.....
COPPER	WEST GERMANY, ZAMBIA.				
DRIED PLANT MATERIAL					
GUIZOTIA ABYSSINICA (SEED)					
HOUSEHOLD GOODS					
MURRAYA SP. (LEAF)					
PIMPINELLA ANISUM (SEED)					
PLANT (SEED)					
SOIL					
SPICES					
VIBURNUM OPULUS					
OROBANCHE SP. (OROBANCHACEAE).....	ITALY.....	1			NY.....
BAGGAGE					
ORYZA SP. CULTIVAR RED RICE (POACEAE) .....	INDIA.....	1			NY.....
PIPER NIGRUM (SEED)					
PASPALUM SP. (POACEAE).....	INDIA, UNKNOWN.....	2	1		CA, PA, TX.....
AUTOMOBILE					
GUIZOTIA ABYSSINICA (SEED)					
PENNISETUM SP. (POACEAE).....	INDIA.....	2			IL, PA.....
GUIZOTIA ABYSSINICA (SEED)					
PENNISETUM CLANDESTINUM HOCHSTETTER EX CHIOVENDA (POACEAE)...	PANAMA.....	1			FL.....
BAGGAGE					
POACEAE, SPECIES OF.....	ETHIOPIA, INDIA, KOREA,	6		1	CA, FL, IL, MD,
CORIANDRUM SATIVUM (SEED)	NETHERLANDS,				PA.....
GUIZOTIA ABYSSINICA (SEED)	REPUBLIC OF CHINA.				
PLANT (SEED)					
SORGHUM SP. (SEED)					
PROSOPIS SP. (FABACEAE).....	ETHIOPIA, MEXICO.....	1	3		PA, TX.....
GUIZOTIA ABYSSINICA (SEED)					
PLANT (SEED)					
RUBIACEAE, SPECIES OF.....	MEXICO.....	1			TX.....
SESAMUM SP. (SEED)					
RUBUS SP. (ROSACEAE).....	ETHIOPIA, SOVIET UNION,	2		5	CA, NY, PA.....
COTONEASTER FRANCHETII (SEED)	UNITED KINGDOM, WEST GERMANY.				
GUIZOTIA ABYSSINICA (SEED)					
SORBUS AUCUPARIA (SEED)					
SORBUS SP. (SEED)					
SACCHARUM SP. (POACEAE).....	INDIA.....	1			TX.....
SETARIA SP. (SEED)					
SAGITTARIA SAGITTIFOLIA LINNAEUS (ALISMATACEAE).....	SINGAPORE.....			1	NY.....
PLANT					
SALVINIA SP. (SALVINIACEAE).....	BRAZIL.....	1			CA.....
BAGGAGE					
SALVINIA MOLESTA MITCHELL (SALVINIACEAE).....	SINGAPORE.....			2	NY.....
PLANT					
SETARIA SP. (POACEAE).....	CHINA, ETHIOPIA, GUAM, INDIA,	22	1	2	CA, HI, MA, NY,
BAGGAGE	IRAN, KENYA,				PA, TX, WA.....
BRASSICA SP. (SEED)	PEOPLES REPUBLIC OF CHINA,				
CANNABIS SATIVA (SEED)	PHILIPPINES, SOUTH AFRICA.				
CUSCUTA SP. (SEED)					
GUIZOTIA ABYSSINICA (SEED)					
MARBLE					
PLANT (SEED)					
SALVIA SP. (SEED)					
VIGNA RADIATA (SEED)					
SOLANACEAE, SPECIES OF.....	MEXICO.....	1			TX.....
SINAPSIS ALBA (SEED)					
SOLANUM SP. (SOLANACEAE).....	ETHIOPIA, KENYA.....	3			CA, NY.....
GUIZOTIA ABYSSINICA (SEED)					
SOLANUM TUBERUM SWARTZ (SOLANACEAE).....	BARBADOS, DOMINICAN REPUBLIC,	305			NY.....
BAGGAGE	HAITI, JAMAICA,				
FOODSTUFFS	TRINIDAD & TOBAGO.				
SOLANACEAE (FRUIT)					
SOLANUM SP. (FRUIT)					
SOLANUM SP. (SEED)					
STRIGA SP. (SCROPHULARIACEAE).....	REPUBLIC OF CHINA.....	1			CA.....
CITRUS SP. (FRUIT)					



ANANAS COMPOSUS (FRUIT):  
 ASTERACEAE, SPECIES OF  
 DIGITARIA SP. (POACEAE)  
 AT LARGE:  
 ASTERACEAE, SPECIES OF  
 FABACEAE, SPECIES OF  
 IPOMOEA AQUATICA FORSSKAL (CONVOLVULACEAE)  
 AUTUMOBILE:  
 MAGNOLIOPHYTA, SPECIES OF  
 PASPALUM SP. (POACEAE)  
 BAGGAGE:  
 APIACEAE, SPECIES OF  
 ARCEUTHOSIUM SP. (LURANTHACEAE)  
 ASTERACEAE, SPECIES OF  
 CHRYSOPOGON ACICULATUS (RETZIUS) TRINIUS (POACEAE)  
 CUSCUTA SP. (CUSCUTACEAE)  
 EICHORNIA AZUREA (SWARTZ) KUNTH (PONTEDERIACEAE)  
 HERACLEUM MANTEGAZZIANUM SOMMIER ET LEVIER (APIACEAE)  
 IPOMOEA AQUATICA FORSSKAL (CONVOLVULACEAE)  
 LILIACEAE, SPECIES OF  
 MAGNOLIOPHYTA, SPECIES OF  
 OROBANCHE SP. (OROBANCHACEAE)  
 PENNISETUM CLANDESTINUM JOCHRESTETTER EX CHIOVENOA  
 (POACEAE)  
 SALVINIA SP. (SALVINIACEAE)  
 SETARIA SP. (POACEAE)  
 SOLANUM TORVUM SWARTZ (SOLANACEAE)  
 BEAUCARNEA SP.:  
 ASTERACEAE, SPECIES OF  
 BRASSICA SP. (SEED):  
 SETARIA SP. (POACEAE)  
 CANNABIS SATIVA (SEED):  
 SETARIA SP. (POACEAE)  
 CARGO:  
 IMPERATA CYLINDRICA (LINNAEUS) BEAUVOIS (POACEAE)  
 CITRUS SP. (FRUIT):  
 STRIA SP. (SCROPHULARIACEAE)  
 CLOTHING:  
 ASTERACEAE, SPECIES OF  
 COMPOSITAE:  
 ASTERACEAE, SPECIES OF  
 CONTAINER:  
 ASTERACEAE, SPECIES OF  
 CONVULVULUS SP. (SEED):  
 IPOMOEA AQUATICA FORSSKAL (CONVOLVULACEAE)  
 COPPER:  
 MAGNOLIOPHYTA, SPECIES OF  
 CURIANDRUM SATIVUM (SEED):  
 AVENA SP. (POACEAE)  
 POACEAE, SPECIES OF  
 CURIANDRUM SP. (SEED):  
 APIACEAE, SPECIES OF  
 COTONEASTER FRANCHETII (SEED):  
 RUBUS SP. (ROSACEAE)  
 CUSCUTA AUSTRALIS (SEED):  
 CUSCUTA SP. (CUSCUTACEAE)  
 CUSCUTA SP. (SEED):  
 CUSCUTA SP. (CUSCUTACEAE)  
 SETARIA SP. (POACEAE)  
 DAUCUS CAROTA VAR. SATIVA (SEED):  
 CUSCUTA SP. (CUSCUTACEAE)  
 DRIED PLANT MATERIAL:  
 ASTERACEAE, SPECIES OF  
 ISCHAEMUM RUBOSUM SALISBURY (POACEAE)  
 MAGNOLIOPHYTA, SPECIES OF  
 DRIED PLANT MATERIAL (SEED):  
 CUSCUTA SP. (CUSCUTACEAE)  
 IPOMOEA AQUATICA FORSSKAL (CONVOLVULACEAE)  
 FENICULUM VULGARE (SEED):  
 CUSCUTA SP. (CUSCUTACEAE)  
 FOODSTUFFS:  
 SOLANUM TORVUM SWARTZ (SOLANACEAE)  
 GUIZOTIA ABYSSINICA (SEED):  
 APIACEAE, SPECIES OF  
 ASTERACEAE, SPECIES OF  
 CUSCUTA SP. (CUSCUTACEAE)  
 DIGITARIA SP. (POACEAE)  
 IPOMOEA SP. (CONVOLVULACEAE)  
 MAGNOLIOPHYTA, SPECIES OF  
 PASPALUM SP. (POACEAE)  
 PENNISETUM SP. (POACEAE)  
 POACEAE, SPECIES OF  
 PROSOPIA SP. (FABACEAE)  
 RUBUS SP. (ROSACEAE)  
 SETARIA SP. (POACEAE)

SOLANUM SP. (SOLANACEAE)  
 HERACLEUM MANTEGAZZIANUM (SEED):  
 HERACLEUM SP. (APIACEAE)  
 HOUSEHOLD GOODS:  
 MAGNOLIOPHYTA, SPECIES OF  
 IONOPSIS UTRICULARIOIDES (LEAF):  
 IPOMOEA AQUATICA FORSSKAL (CONVOLVULACEAE)  
 IPOMOEA AQUATICA (SEED):  
 IPOMOEA AQUATICA FORSSKAL (CONVOLVULACEAE)  
 IPOMOEA CAIRICA (SEED):  
 IPOMOEA AQUATICA FORSSKAL (CONVOLVULACEAE)  
 MANGIFERA INOICA (LEAF):  
 IMPERATA SP. (POACEAE)  
 MARBLE:  
 SETARIA SP. (POACEAE)  
 MURRAYA SP. (LEAF):  
 AMARANTHACEAE, SPECIES OF  
 MAGNOLIOPHYTA, SPECIES OF  
 OCIMUM SP. (SEED):  
 CUSCUTA SP. (CUSCUTACEAE)  
 PHASEOLUS SP. (SEED):  
 IPOMOEA SP. (CONVOLVULACEAE)  
 PIMPINELLA ANISUM (SEED):  
 MAGNOLIOPHYTA, SPECIES OF  
 PIPER NIGRUM (SEED):  
 ORYZA SP. CULTIVAR REO RICE (POACEAE)  
 PLANT:  
 ALTERNANTHERA SP. (AMARANTHACEAE)  
 ASTERACEAE, SPECIES OF  
 HYGROPHILA POLYSPERMA T. ANDERSON (ACANTHACEAE)  
 LIMNOPHILA SESSILIFLORA (VAHL) BLUME (SCROPHULARIACEAE)  
 SAGITTARIA SAGITTIFOLIA LINNAEUS (ALISMACEAE)  
 SALVINIA MOLESTA MITCHELL (SALVINIACEAE)  
 PLANT (SEED):  
 APIACEAE, SPECIES OF  
 ASTERACEAE, SPECIES OF  
 AVENA STERILIS LINNAEUS (POACEAE)  
 CUSCUTA SP. (CUSCUTACEAE)  
 FABACEAE, SPECIES OF  
 HERACLEUM MANTEGAZZIANUM SOMMIER ET LEVIER (APIACEAE)  
 IPOMOEA AQUATICA FORSSKAL (CONVOLVULACEAE)  
 MAGNOLIOPHYTA, SPECIES OF  
 POACEAE, SPECIES OF  
 PROSOPIA SP. (FABACEAE)  
 SETARIA SP. (POACEAE)  
 SALVIA SP. (SEED):  
 SETARIA SP. (POACEAE)  
 SESAMUM INDICUM (SEED):  
 ASTERACEAE, SPECIES OF  
 CUSCUTA SP. (CUSCUTACEAE)  
 FABACEAE, SPECIES OF  
 IMPERATA SP. (POACEAE)  
 SESAMUM SP. (SEED):  
 RUBIACEAE, SPECIES OF  
 SETARIA SP. (SEED):  
 SACCHARUM SP. (POACEAE)  
 SINAPSIS ALBA (SEED):  
 SOLANACEAE, SPECIES OF  
 SOIL:  
 MAGNOLIOPHYTA, SPECIES OF  
 SOLANACEAE (FRUIT):  
 SOLANUM TORVUM SWARTZ (SOLANACEAE)  
 SOLANUM SP. (FRUIT):  
 SOLANUM TORVUM SWARTZ (SOLANACEAE)  
 SOLANUM SP. (SEED):  
 SOLANUM TORVUM SWARTZ (SOLANACEAE)  
 SORBUS AUCUPARIA (SEED):  
 RUBUS SP. (ROSACEAE)  
 SORBUS SP. (SEED):  
 RUBUS SP. (ROSACEAE)  
 SORGHUM SP. (SEED):  
 POACEAE, SPECIES OF  
 SPICES:  
 HERACLEUM MANTEGAZZIANUM SOMMIER ET LEVIER (APIACEAE)  
 LILIACEAE, SPECIES OF  
 MAGNOLIOPHYTA, SPECIES OF  
 VIBURNUM OPULUS:  
 MAGNOLIOPHYTA, SPECIES OF  
 VIGNA RADIATA (SEED):  
 SETARIA SP. (POACEAE)  
 VIGNA UNGUICULATA (SEED):  
 COMMELINACEAE, SPECIES OF

ARGENTINA:  
   MAGNOLIOPHYTA, SPECIES OF  
  
 BARBADOS:  
   SOLANUM TORVUM SWARTZ (SOLANACEAE)  
 BRAZIL:  
   SALVINIA SP. (SALVINIACEAE)  
  
 CAMBODIA:  
   IPOMOEA AQUATICA FORSSKAL  
   (CONVOLVULACEAE)  
 CHINA:  
   SETARIA SP. (POACEAE)  
  
 DOMINICAN REPUBLIC:  
   SOLANUM TORVUM SWARTZ (SOLANACEAE)  
  
 EL SALVADOR:  
   ASTERACEAE, SPECIES OF  
 ETHIOPIA:  
   APIACEAE, SPECIES OF  
   CUSCUTA SP. (CUSCUTACEAE)  
   DIGITARIA SP. (POACEAE)  
   IPOMOEA SP. (CONVOLVULACEAE)  
   MAGNOLIOPHYTA, SPECIES OF  
   POACEAE, SPECIES OF  
   PROSOPIA SP. (FABACEAE)  
   RUBUS SP. (ROSACEAE)  
   SETARIA SP. (POACEAE)  
   SOLANUM SP. (SOLANACEAE)  
  
 GAMBIA:  
   ISCHAEMUM RUGOSUM SALISBURY (POACEAE)  
 GUAM:  
   SETARIA SP. (POACEAE)  
 GUATEMALA:  
   IMPERATA SP. (POACEAE)  
  
 HAITI:  
   SOLANUM TORVUM SWARTZ (SOLANACEAE)  
 HAWAII:  
   IPOMOEA AQUATICA FORSSKAL  
   (CONVOLVULACEAE)  
 HONDURAS:  
   MAGNOLIOPHYTA, SPECIES OF  
 HONG KONG:  
   IMPERATA CYLINDRICA (LINNAEUS) BEAUVOIS  
   (POACEAE)  
   IPOMOEA AQUATICA FORSSKAL  
   (CONVOLVULACEAE)  
  
 INDIA:  
   AMARANTHACEAE, SPECIES OF  
   ASTERACEAE, SPECIES OF  
   COMMELINACEAE, SPECIES OF  
   CUSCUTA SP. (CUSCUTACEAE)  
   MAGNOLIOPHYTA, SPECIES OF  
   ORYZA SP. CULTIVAR RED RICE (POACEAE)  
   PASPALUM SP. (POACEAE)  
   Pennisetum sp. (POACEAE)  
   POACEAE, SPECIES OF  
   SACCHARUM SP. (POACEAE)  
   SETARIA SP. (POACEAE)  
 IRAN:  
   APIACEAE, SPECIES OF  
  
   AVENA SP. (POACEAE)  
   CUSCUTA SP. (CUSCUTACEAE)  
   HERACLEUM SP. (APIACEAE)  
   HERACLEUM MANTEGAZZIANUM SOMMIER ET  
   LEVIER (APIACEAE)  
   LILIACEAE, SPECIES OF  
   SETARIA SP. (POACEAE)  
 ITALY:  
   OROBANCHE SP. (OROBANCHACEAE)  
 IVORY COAST:  
   ASTERACEAE, SPECIES OF  
  
 JAMAICA:  
   ASTERACEAE, SPECIES OF  
   SOLANUM TORVUM SWARTZ (SOLANACEAE)  
 JAPAN:  
   IPOMOEA AQUATICA FORSSKAL  
   (CONVOLVULACEAE)  
  
 KENYA:  
   DIGITARIA SP. (POACEAE)  
   SETARIA SP. (POACEAE)  
   SOLANUM SP. (SOLANACEAE)  
 KOREA:  
   CUSCUTA SP. (CUSCUTACEAE)  
   IPOMOEA AQUATICA FORSSKAL  
   (CONVOLVULACEAE)  
   POACEAE, SPECIES OF  
  
 MALAYSIA:  
   IPOMOEA AQUATICA FORSSKAL  
   (CONVOLVULACEAE)  
   MAGNOLIOPHYTA, SPECIES OF  
 MEXICO:  
   ARCEUTHOBium SP. (LORANTHACEAE)  
   ASTERACEAE, SPECIES OF  
   CUSCUTA SP. (CUSCUTACEAE)  
   FABACEAE, SPECIES OF  
   MAGNOLIOPHYTA, SPECIES OF  
   PROSOPIA SP. (FABACEAE)  
   RUBIACEAE, SPECIES OF  
   SOLANACEAE, SPECIES OF  
 MEXICO(?):  
   FABACEAE, SPECIES OF  
  
 NEPAL:  
   ASTERACEAE, SPECIES OF  
 NETHERLANDS:  
   CUSCUTA SP. (CUSCUTACEAE)  
   EICHORNIA AZUREA (SWARTZ) KUNTH  
   (PONTEDERIACEAE)  
   LIHNOPHILA SESSILIFLORA (VAHL) BLUME  
   (SCROPHULARIACEAE)  
   MAGNOLIOPHYTA, SPECIES OF  
   POACEAE, SPECIES OF  
  
 PANAMA:  
   Pennisetum clandestinum HOCHSTETTER EX  
   CHIOVENDA (POACEAE)  
 PEOPLES REPUBLIC OF CHINA:  
   SETARIA SP. (POACEAE)  
 PERU:  
   IPOMOEA SP. (CONVOLVULACEAE)  
  
   MAGNOLIOPHYTA, SPECIES OF  
 PHILIPPINES:  
   IMPERATA SP. (POACEAE)  
   SETARIA SP. (POACEAE)  
 PORTUGAL:  
   MAGNOLIOPHYTA, SPECIES OF  
  
 REPUBLIC OF CHINA:  
   ASTERACEAE, SPECIES OF  
   CUSCUTA SP. (CUSCUTACEAE)  
   IPOMOEA AQUATICA FORSSKAL  
   (CONVOLVULACEAE)  
   POACEAE, SPECIES OF  
   STRIGA SP. (SCROPHULARIACEAE)  
  
 SCOTLAND:  
   APIACEAE, SPECIES OF  
 SINGAPORE:  
   ALTERNANTHERA SP. (AMARANTHACEAE)  
   HYGROPHILA POLYSPERMA T. ANDERSON  
   (ACANTHACEAE)  
   IPOMOEA AQUATICA FORSSKAL  
   (CONVOLVULACEAE)  
   SAGITTARIA SAGITTIFOLIA LINNAEUS  
   (ALISMACEAE)  
   SALVINIA MOLESTA MITCHELL  
   (SALVINIACEAE)  
 SOUTH AFRICA:  
   SETARIA SP. (POACEAE)  
 SOVIET UNION:  
   RUBUS SP. (ROSACEAE)  
 SRI LANKA:  
   CHRYSOPOGON ACICULATUS (RETZIUS)  
   TRINIU SP. (POACEAE)  
  
 THAILAND:  
   IPOMOEA AQUATICA FORSSKAL  
   (CONVOLVULACEAE)  
 TRINIDAD & TOBAGO:  
   SOLANUM TORVUM SWARTZ (SOLANACEAE)  
  
 UNITED KINGDOM:  
   AVENA STERILIS LINNAEUS (POACEAE)  
   HERACLEUM MANTEGAZZIANUM SOMMIER ET  
   LEVIER (APIACEAE)  
   IPOMOEA AQUATICA FORSSKAL  
   (CONVOLVULACEAE)  
   RUBUS SP. (ROSACEAE)  
 UNKNOWN:  
   ASTERACEAE, SPECIES OF  
   DIGITARIA SP. (POACEAE)  
   IPOMOEA AQUATICA FORSSKAL  
   (CONVOLVULACEAE)  
   PASPALUM SP. (POACEAE)  
  
 VENEZUELA:  
   FABACEAE, SPECIES OF  
  
 WEST GERMANY:  
   MAGNOLIOPHYTA, SPECIES OF  
   RUBUS SP. (ROSACEAE)  
  
 ZAMBIA:  
   MAGNOLIOPHYTA, SPECIES OF













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Plant Protection and Quarantine

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